American Electric Power P.O. Box 660164 Dalias, TX 75266-0164 www.aep.com

# RECEIVED

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FEB 14 2001

# INDUSTRIAL PERMITS

February 12, 2001

Certified Mail 7000 1670 0001 5872 8275 Return Receipt Requested

Texas Natural Resource Conservation Commission P.O. Box 13087 Austin, TX 78711-3087

Attn: Ms. Yvonna Pierce, Wastewater Permits Section (MC 148) Water Quality Division

RE: TNRCC TPDES Draft Permit No. 01811

Welsh Power Plant (Welsh)
Southwestern Electric Power Company (SWEPCO)

Dear Ms. Pierce:

On behalf of SWEPCO and Welsh, American Electric Power (AEP) hereby submits formal comments concerning the aforementioned Draft Permit recently prepared by TNRCC for Welsh Power Plant. AEP respectfully requests that these comments be considered by TNRCC prior to approval and issuance of the final TPDES wastewater discharge permit for the facility. Our comments regarding the TPDES Draft Permit are as follows:

- 1. AEP requests inclusion of language in the Draft Permit to allow for the potential for the facility to identify, evaluate, and eliminate Total Copper from Outfall 002, and thereby eliminate the need for subsequent numerical limitations to become effective at the facility. The facility has collected and analyzed preliminary samples that indicate the sources of Total Copper being contributed to Outfall 002. Future additional corrective actions that could be taken by the facility may eliminate the potential for subsequent Copper exceedances to occur, and the facility would like the flexibility of having the numerical limitations removed if the potential for Copper exceedances is eliminated. It appears from the existing language in the Draft Permit that the only way to ultimately remove the numerical limitations for Total Copper from Outfall 002 is to request so via an additional amendment application once corrective actions have been completed. We suggest adding language in the "Other Requirements" section, item No. 23 that would allow for an administrative way to remove the numerical limitations to take the place of having to submit an amendment application to accomplish the same. The facility understands that any future corrective actions and/or criteria for having the numerical limitations removed must be evaluated and approved by TNRCC.
- 2. The requirement for "Sample Type" for Flow at Outfall 002 was changed from "Estimate" in the previous permit to "Weir" in the new Draft Permit. Although there is a weir for this outfall, the pumps for the treatment plant are pre-set at a continuous rate to discharge approximately 4,000 gallons per day. Any surges to the system are diverted back into the wet well or surge tank, both of which contain adequate freeboard to accommodate such volumes.

The flow through the outfall, therefore, should be a consistent 4,000 gallons per day, unless the plant is taken out of service for maintenance or repairs. We respectfully request to have the Sample Type changed back to "Estimate" in consideration of actual and anticipated operations.

This concludes the comments we have for the Draft Permit at this time. Thank you for your work on this permit and consideration of these formal comments. Please call me at (214) 777-1507 if you have any questions about the comments contained in this letter. Thank you.

Sincerely,

Franklin L. Mills

Fralli L. Mills

Environmental Specialist III

Water & Ecological Resource Services

C: Jim Trimble

Mike Clifton

Jennifer Meyer

Russ Draves

Stan Wyatt

**Bud Davlin** 

Rodney Marshall

File: WSH.180.45.40.2001

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SEP 1 2 2000

# INDUSTRIAL PERMITS

September 8, 2000

Certified Mail-Return Receipt Requested

Z 452 381 872

Texas Natural Resource Conservation Commission P.O. Box 13087 Austin, TX 78711-3087

Attn: Ms. Yvonna Pierce, Wastewater Permits Section (MC 148)

Water Quality Division

RE:

Welsh Power Plant (Welsh) TPDES Permit No. 01811

Southwestern Electric Power Company (SWEPCO)

Dear Ms. Pierce:

On behalf of SWEPCO and Welsh, American Electric Power (AEP) hereby submits a set of MSDS forms for a water treatment chemical to be utilized at the facility in its ash pond system. Welsh intends to use the treatment chemical known as "NALCOLYTE 8799" (MSDS sheet enclosed) on an as-needed basis to control suspended solids within the ash pond system. The treatment chemical is essentially a coagulant designed to enhance settling of solids in water. The method of treatment will consist of the introduction of the chemical into ash pond wastewater (in conjunction with maximizing residence time) in order to increase settling of solids within the ash pond system. Wastewater from the ash pond system currently discharges through Outfall 001 into Welsh Reservoir.

As currently permitted, Outfall 001 is authorized to discharge low volume wastewater and ash transport water, as described on page 2 of TPDES Permit No. 01811 for the facility. We will assume that use of this chemical is authorized unless otherwise notified by you in writing.

Please call me at (214) 777-1507 if you have any questions about the treatment chemical or the enclosed MSDS forms. Thank you for your attention to this matter.

Sincerely,

Franklin L. Mills

Water Quality Specialist

Frank L. Mills

Enclosures

C:

Jim Trimble (w/o) Mike Clifton (w/o)

Russ Draves (w/o)

Jennifer Meyer (w/o)

David Hall (w/o)

File: WSH.180.45.20.2000 (w/)



MATERIAL SAFETY C 'A SHEET

PRODUCT

**NALCOLYTE® 8799** 

EMERGENCY TELEPHONE NUMBER (800)462-5378 (24 Hours) (800) I-M-ALERT

# 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:

NALCOLYTE® 8799

APPLICATION:

COAGULANT, DEWATERING AID

CHEMICAL DESCRIPTION:

Polyamine(s), Water

COMPANY IDENTIFICATION:

Nalco Chemical Company

One Nalco Center Naperville, Illinois 60563-1198

**EMERGENCY TELEPHONE NUMBER:** 

(800)462-5378 (24 Hours) (800

(800) I-M-ALERT

NFPA 704M/HMIS RATING

HEALTH: 0/1

FLAMMABILITY: 1/1

REACTIVITY:

0/0

OTHER:

0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Based on our hazard evaluation, none of the substances in this product are hazardous.

## 3. HAZARDS IDENTIFICATION

## \*\*EMERGENCY OVERVIEW\*\*

#### CAUTION

May cause initation with prolonged contact. Toxic to aquatic organisms.

Do not get in eyes, on skin, on clothing. Do not take internally. Wear suitable protective clothing. Keep container tightly closed. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of soap and water.

May evolve exides of carbon (COx) under fire conditions. May evolve exides of nitrogen (NOx) under fire conditions.

PRIMARY ROUTES OF EXPOSURE : Eye, Skin

HUMAN HEALTH HAZARDS - ACUTE :

EYE CONTACT:

May cause irritation with prolonged contact.

SKIN CONTACT:

May cause irritation with prolonged contact.

# MATERIAL SAFETY D 'A SHEET

PRODUCT

# NALCOLYTE® 8799

EMERGENCY TELEPHONE NUMBER (800)462-5378 (24 Hours) (800) I-M-ALERT

INGESTION:

Not a likely route of exposure. No adverse affects expected.

INHALATION:

Not a likely route of exposure. No adverse effects expected.

SYMPTOMS OF EXPOSURE:

Acute:

A review of available data does not identify any symptoms from exposure not previously mentioned.

Chronic:

A review of available data does not identify any symptoms from exposure not previously mentioned.

AGGRAVATION OF EXISTING CONDITIONS:

A review of available data does not identify any worsening of existing conditions.

## 4. FIRST AID MEASURES

EYE CONTACT:

Flush affected area with water. If symptoms develop, seek medical advice.

SKIN CONTACT

Remove contaminated clothing. Wash off affected area immediately with plenty of water. If symptoms develop, seek medical advice.

INGESTION:

Do not induce vomiting without medical advice. If conscious, washout mouth and give water to drink. If symptoms develop, seek medical advice.

INHALATION:

Remove to fresh air, treat symptomatically. If symptoms develop, seek medical advice.

NOTE TO PHYSICIAN:

Based on the individual reactions of the patient, the physician's judgement should be used to control symptoms and clinical condition.

## 6. FIRE FIGHTING MEASURES

FLASH POINT:

> 212 °F / > 100 °C ( PMCC )

EXTINGUISHING MEDIA:

Not expected to burn. Use extinguishing media appropriate for surrounding fire.

FIRE AND EXPLOSION HAZARD:

May evolve oxides of carbon (COx) under fire conditions. May evolve oxides of nitrogen (NOx) under fire conditions.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTING:

In case of fire, wear a full face positive-pressure self contained breathing apparatus and protective suit.

Naico Chemical Company One Naico Center - Naperville, Illinois 60563-1198 (630)305-1000

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#### MATERIAL SAFETY [ 'A SHEET

PRODUCT

NALCOLYTE® 8799

**EMERGENCY TELEPHONE NUMBER** (800)462-5378 (24 Hours) (800) I-M-ALERT

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#### 6. ACCIDENTAL RELEASE MEASURES

### **PERSONAL PRECAUTIONS:**

Notify appropriate government, occupational health and safety and environmental authorities. Do not touch spilled material. Stop or reduce any leaks if it is safe to do so Use personal protective equipment recommended in Section 8 (Exposure Controls/Personal Protection).

### METHODS FOR CLEANING UP:

SMALL SPILLS: Soak up spill with absorbent material. Place residues in a suitable, covered, properly labeled container. Wash affected area. LARGE SPILLS: Contain liquid using absorbent material, by digging trenches or by dyking. Reclaim into recovery or salvage drums or tank truck for proper disposal. Contact an approved waste hauler for disposal of contaminated recovered material. Dispose of material in compliance with regulations indicated in Section 13 (Disposal Considerations).

## **ENVIRONMENTAL PRECAUTIONS:**

This product is toxic to fish. It should not be directly discharged into lakes, ponds, streams, waterways or public water supplies.

#### 7. HANDLING AND STORAGE

#### HANDLING:

Do not take internally. Have emergency equipment (for fires, spills, leaks, etc.) readily available. Ensure all containers are labelled. Avoid eye and skin contact.

#### STORAGE CONDITIONS:

Store separately from oxidizers. Store the containers tightly closed.

#### EXPOSURE CONTROLS/PERSONAL PROTECTION 8.

# OCCUPATIONAL EXPOSURE LIMITS:

This product does not contain any substance that has an established exposure limit.

#### **ENGINEERING MEASURES:**

General ventilation is recommended.

## RESPIRATORY PROTECTION:

Respiratory protection is not normally needed.

## HAND PROTECTION:

Nitrile gloves, PVC gloves

## SKIN PROTECTION:

Wear standard protective clothing.

### EYE PROTECTION:

Wear chemical splash goggles,

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MATERIAL SAFETY

TA SHEET

PRODUCT

NALCOLYTE® 8799

EMERGENCY TELEPHONE NUMBER

(800)462-5378 (24 Hours) (800) I-M-ALERT

HYGIENE RECOMMENDATIONS:

Keep an eye wash fountain available. Keep a safety shower available,

**HUMAN EXPOSURE CHARACTERIZATION:** 

Based on our recommended product application and personal protective equipment, the potential human exposure is:

# 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE

Liquid

**APPEARANCE** 

Light yellow

ODOR

None

SPECIFIC GRAVITY

1.13 @ 70 °F / 21 °C

DENSITY

9.4 lb/gal

SOLUBILITY IN WATER

Complete 4.0 - 5.0

pH (100 %) VISCOSITY

800 - 1,500 cps @ 75 °F / 24 °C

**BOILING POINT** 

221 °F / 105 °C

VOC CONTENT

0.00 %

# 10. STABILITY AND REACTIVITY

STABILITY:

Stable under normal conditions.

HAZARDOUS POLYMERIZATION:

Hazardous polymerization will not occur.

CONDITIONS TO AVOID:

Freezing temperatures

MATERIALS TO AVOID:

Contact with strong oxidizers (e.g. chlorine, peroxides, chromates, nitric acid, perchlorate, concentrated oxygen, permanganate) may generate heat, fires, explosions and/or toxic vapors.

HAZARDOUS DECOMPOSITION PRODUCTS:

Under fire conditions:

Oxides of carbon, Oxides of nitrogen

# 11. TOXICOLOGICAL INFORMATION

The following results are for the product.

Nalco Chemical Company One Nalco Center • Naperville, Illinois 60563-1198 (630)305-1000 4 / 9 سها بالتعميم ويهيا المهورة والمعالم والمعالم المعالم ا

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(800)462-5378 (24 Hours) (800) I-M-ALERT

**ACUTE ORAL TOXICITY:** 

Species

LD50

Rat

> 15,380 mg/kg

**Tested Substance** Product

Rating: Non-Hazardous

ACUTE DERMAL TOXICITY:

Species Rabbit

LD50

> 3,000 mg/kg

Rating: Non-Hazardous

Tested Substance

Product

ACUTE INHALATION TOXICITY;

Species Rat

LC50

> 12.5 mg/l ()

Tested Substance

Product

Rating: Toxic

PRIMARY SKIN IRRITATION:

Draize Score 0.2 / 8.0

**Tested Substance** 

Product

Rating: Essentially non-irritating

PRIMARY EYE IRRITATION:

Draize Score 0.2 / 110.0

**Tested Substance** 

Product

Rating: Essentially non-Irritating

None of the substances in this product are listed as carcinogens by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or the American Conference of Governmental Industrial Hygienists (ACGIH).

**HUMAN HAZARD CHARACTERIZATION:** 

Based on our hazard characterization, the potential human hazard is: Low

#### 12. **ECOLOGICAL INFORMATION**

# **ECOTOXICOLOGICAL EFFECTS:**

The following results are for a similar product.

#### ACUTE FISH RESULTS:

Species	Exposure	LC50	Tested Substance
Rainbow Trout	96 hrs	0.470 mg/l	Similar Product
Bluegill Sunfish	96 hrs	0.9 mg/l	Similar Product
Sheepshead Minnow	96 hrs	> 1,000 mg/l	Similar Product
Fathead Minnow	96 hrs	0.9 mg/l	Similar Product

Rating: Very toxic

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MATERIAL SAFETY / TA SHEET

PRODUCT

NALCOLYTE® 8799

EMERGENCY TELEPHONE NUMBER

(800)462-5378 (24 Hours) (800) I-M-ALERT

ACUTE INVERTEBRATE RESULTS:

Species	Exposure	LC50	EC50	Tested Substance
Daphnia magna	48 hrs	97 mg/l		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Rating : Slightly toyic			1	Similar Product

Rating: Slightly toxic

ENVIRONMENTAL HAZARD AND EXPOSURE CHARACTERIZATION

Based on our hazard characterization, the potential environmental hazard is: High

Based on our recommended product application and the product's characteristics, the potential environmental

exposure is: Moderate

If released into the environment, see CERCLA/SUPERFUND in Section 15.

#### 13. DISPOSAL CONSIDERATIONS

If this product becomes a waste, it is not a hazardous waste as defined by the Resource Conservation and RecoveryAct (RCRA) 40 CFR 261, since it does not have the characteristics of Subpart C, nor is it listed under Subpart D.

As a non-hazardous waste, it is not subject to federal regulation. Consult state or local regulation for any additional handling, treatment or disposal requirements. For disposal, contact a properly licensed waste treatment, storage, disposal or recycling facility.

#### 14. TRANSPORT INFORMATION

Proper Shipping Name / Hazard Class may vary by packaging, properties, and mode of transportation. Typical Proper Shipping Names for this product are:

LAND TRANSPORT:

Proper Shipping Name:

PRODUCT IS NOT REGULATED DURING

TRANSPORTATION

AIR TRANSPORT (ICAO/IATA):

Proper Shipping Name:

PRODUCT IS NOT REGULATED DURING

TRANSPORTATION

MARINE TRANSPORT (IMDG/IMO):

IMDG Page:

Proper Shipping Name:

PRODUCT IS NOT REGULATED DURING

TRANSPORTATION

#### 15. REGULATORY INFORMATION

NATIONAL REGULATIONS, USA:

Nalco Chemical Company One Nalco Center • Naperville, Illinois 60563-1198 (630)305-1000

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# MATERIAL SAFETY F

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PRODUCT

# NALCOLYTE® 8799

EMERGENCY TELEPHONE NUMBER

(800)462-5378 (24 Hours) (800) I-M-ALERT

OSHA HAZARD COMMUNICATION RULE, 29 CFR 1910.1200:

Based on our hazard evaluation, none of the substances in this product are hazardous.

CERCLA/SUPERFUND, 40 CFR 117, 302:

Notification of spills of this product is not required.

SARA/SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (TITLE III) - SECTIONS 302, 311, 312, AND 313:

SECTION 302 - EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355):

This product does not contain substances listed in Appendix A and B as an Extremely Hazardous Substance.

SECTIONS 311 AND 312 - MATERIAL SAFETY DATA SHEET REQUIREMENTS (40 CFR 370) :

Our hazard evaluation has found that this product is not hazardous under 29 CFR 1910.1200.

Under SARA 311 and 312, the EPA has established threshold quantities for the reporting of hazardous chemicals. The current thresholds are: 500 pounds or the threshold planning quantity (TPQ), whichever is lower, for extremely hazardous substances and 10,000 pounds for all other hazardous chemicals.

SECTION 313 - LIST OF TOXIC CHEMICALS (40 CFR 372);

This product does not contain substances on the List of Toxic Chemicals.

TOXIC SUBSTANCES CONTROL ACT (TSCA):

The chemical substances in this product are on the TSCA 8(b) Inventory (40 CFR 710).

FEDERAL WATER POLLUTION CONTROL ACT, CLEAN WATER ACT, 40 CFR 401.15 / formerly Sec, 307, 40 CFR / formerly Sec, 311 :

None of the substances are specifically listed in the regulation.

CLEAN AIR ACT, Sec. 111 (40 CFR 60, Volatile Organic Compounds), Sec. 112 (40 CFR 61, Hazardous Air Pollutants), Sec. 602 (40 CFR 82, Class I and II Ozone Depleting Substances):

None of the substances are specifically listed in the regulation.

CALIFORNIA PROPOSITION 65:

This product does not contain substances which require warning under California Proposition 65.

MICHIGAN CRITICAL MATERIALS:

None of the substances are specifically listed in the regulation.

STATE RIGHT TO KNOW LAWS:

The following substances are disclosed for compliance with State Right to Know Laws;

Sodium Chloride

7647-14-5

Water

7732-18-5

Polyquaternary Amine

20507700000-5062P

NATIONAL REGULATIONS, CANADA:

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# MATERIAL SAFETY TA SHEET

PRODUCT

## NALCOLYTE® 8799

EMERGENCY TELEPHONE NUMBER

(800)462-5378 (24 Hours) (800) I-M-ALERT

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS):

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS CLASSIFICATION:

Not considered a WHMIS controlled product.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA):

All substances in this product are listed on the Domestic Substances List (DSL), are exempt, or have been reported in accordance with the New Substances Notification Regulations.

# 16. OTHER INFORMATION

NIN500466

Due to our commitment to Product Stewardship, we have evaluated the human and environmental hazards and exposuresof this product. Based on our recommended use of this product, we have characterized the product's general risk. This informationshould provide assistance for your own risk management practices. We have evaluated our product's risk as follows:

- \* The human risk is: Low
- \* The environmental risk is: Moderate

Any use inconsistent with our recommendations may affect the risk characterization. Our sales representative will assist you to determine if your product application is consistent with our recommendations. Together we can implement an appropriate risk management process.

This product material safety data sheet provides health and safety information. The product is to be used in applications consistent with our product literature. Individuals handling this product should be informed of the recommended safety precautions and should have access to this information. For any other uses, exposures should be evaluated so that appropriate handling practices and training programs can be established to insure safe workplace operations. Please consult your local sales representative for any further information.

#### REFERENCES

Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices, American Conference of Governmental Industrial Hygienists, OH., (Ariel Insight™ CD-ROM Version), Ariel Research Corp., Bethesda, MD.

Hazardous Substances Data Bank, National Library of Medicine, Bethesda, Maryland (TOMES CPS™ CD-ROM Version), Micromedex, Inc., Englewood, Co.

IARC Monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Man, Geneva: World Health Organization, International Agency for Research on Cancer.

Integrated Risk Information System, U.S. Environmental Protection Agency, Washington, D.C. (TOMES CPS™ CD-ROM Version), Micromedex, Inc., Englewood, CO.

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#### MATERIAL SAFETY! **TA SHEET**

## NALCOLYTE® 8799

EMERGENCY TELEPHONE NUMBER (800)462-5378 (24 Hours) (800) I-M-ALERT

Annual Report on Carcinogens, National Toxicology Program, U.S. Department of Health and Human Services, Public Health Service.

Title 29 Code of Federal Regulations, Part 1910, Subpart Z, Toxic and Hazardous Substances, Occupational Safety and Health Administration (OSHA), (Ariel Insight™ CD-ROM Version), Ariel Research Corp., Bethesda MD.

Registry of Toxic Effects of Chemical Substances, National Institute for Occupational Safety and Health, Cincinnati, OH, (TOMES CPS™ CD-ROM Version), Micromedex, Inc., Englewood, CO.

Ariel Insight™ (An integrated guide to industrial chemicals covered under major regulatory and advisory programs), North American Module, Western European Module, Chemical Inventories Module and the Generics Module (Ariel Insight™ CD-ROM Version), Ariel Research Corp., Bethesda, MD.

The Teratogen Information System, University of Washington, Seattle, WA (TOMES CPS™ CD-ROM Version), Micromedex, Inc., Englewood, CO

Prepared By: Product Safety Department Date issued; 10/07/1998

Replaces: 05/08/1997

Robert J. Huston, Chairman R. B. "Ralph" Marquez, Commissioner John M. Baker, Commissioner Jeffrey A. Saitas, Executive Director



# TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

January 18, 2001

Mr. Franklin L. Mills, Water Quality Specialist American Electric Power P.O. Box 660164 Dallas, Texas 75266-0164

Southwestern Electric Power Company - Proposed TPDES Permit No. 01811 (TX0063215) Re:

Dear Mr. Mills:

Attached for your review and comment is a copy of a draft permit for the above-referenced operation. This draft is subject to further staff review and modification, however, we believe it generally includes the terms and conditions that are appropriate to your discharge. Please read this draft carefully as there are changes from the existing permit.

Please read the enclosed "Draft Permit Form" and submit your comments prior to the deadline that is indicated by the form. If your comments are not received by the deadline, the draft permit will be transferred to the Chief Clerk's office and comments received after this date will not be considered. Please see the enclosed form for further details.

If you have any comments or questions, please contact me at (512) 239-4618 prior to the "Draft Permit Form" deadline.

Sincerely,

Yvonna Pierce

Wastewater Permitting Section (MC-148)

Water Permits & Resource Management Division

ΥP

Enclosure

cc: TNRCC Region 5

# Texas Natural Resource Conservation Commission

INTEROFFICE MEMORANDUM

To:	industrial Pern	ll, E.I.T., Team Le nits, Wastewater P	ader <i>A</i> ermits S	_	13/10/00 1	DATE:	December 6, 2000
FROM:	YP Yvonna Pierce Industrial Pern	, Permit Writer nits, Wastewater P	ermits S	Section	ı		
SUBJECT:	Applicant:	Southwestern El	ectric P	ower	Company		
	Plant Name:	Welsh Power Pla	ant				
	TPDES #:	01811	TX#:	TX0	063215		
	Permit Type:	Industrial	Major	<u>X</u>	Minor	<del></del>	-
	Toxic Rating:	IVSeg	ment#	(	404		
	Received:	5/2/00			Admin	Complete: _	7/18/00
	Assigned:	11/15/00			To Tea	m Leader:	12/6/00
		ATTACHMEN	TS:		TPDES Permit	State Permit	
		New					
		Renewal					
		Major Amendr	nent		<u>X</u>		
		Minor Amendr					
	\$	Staff Initiated Ame		t			
		Fact Sheet			<u>X</u>		
		SOB/Technical Su	ımmary		-		
	X Federa	al Guidelines					
		Load Evaluation					
	X TNRC	CC Rules					
	_X_ Existin	ng Permit			····	· · · · · · · · · · · · · · · · · · ·	
	Other					***************************************	
	Company's Re	ep and Phone:	Frank	Mill	(214)777-150	)7	
	Known Oppos	ition: No	_ If yes	, brief	ly explain:		
	Comments:	·					

# INDUSTRIAL EPA REVIEW CHECKLIST

Permi	ttee Na	ame: Southwestern Electric Power Company
Permi	it Num	ber: <u>01811</u>
PLEAS	SE CHE	CK ALL THE APPLICABLE BELOW:
Draft p	oermit a	uthorizes:
Yes	No X	discharge to territorial seas (within 3 miles of the coastline) of the United States?
	X	discharge or sewage sludge management may affect another state or the Republic of Mexico? For sewage sludge management, "may affect" means, accepts sewage sludge from another state or Mexico. For discharge, it means a discharge within 3 miles of a boundary with a another state or Mexico.
	X	discharge of uncontaminated cooling tower blowdown with a permitted daily average flow >500 MGD?
X		discharge from a designated major facility?
X		discharge from a categorical industry as listed in 40 CFR Part 122, Appendix A? (see Attachment A)
	X	discharge from source other than categorical industry with a permitted daily average flow >0.5 MGD, except for facilities that discharge non-process wastewater? Non-process wastewater is water that (during manufacturing or processing) does not come into direct contact with, or results from the production or use of any raw material, intermediate product, finished product, byproduct, or waste product.
	X	minor facility discharge to critical concern species watersheds (see WQ Standards review)
	X	(Prior to a final TMDL) discharge from a new or expanding facility to a 303(d) listed segment which has the potential to discharge any pollutant which is causing or contributing to the impairment of the segment?
	X	(After a final TMDL) discharge from a new or expanding discharge to a 303(d) listed segment where the TMDL does not allocate the loadings described in the draft permit?
	X	(After a final TMDL) a permit with effluent limits which allow loadings in excess of those prescribed by the TMDL for the segment?
	X	(After a final TMDL) permit allows a 3 year compliance schedule for limits based on the TMDL allocations?
· If an	y colun colum	on is marked "YES", EPA <u>must</u> receive a of the full permit package.  In is marked "YES", EPA does <u>not</u> need to review the draft permit.
Perr	nit Wri	ter Name: Yvonna Pierce
Date	e: <u>D</u>	December 6, 2000

# TPDES PEL IT MAJOR/MINOR RATING W &K SHEET

TPDES No.: 01811	l NPDES	No.: <u> TIX 00 </u>	63215	REACH No.:   1	1 1 1 1	1 1 1		
Facility Name: SOUTINMESIT	Termi iti	heicitinii	ci Pionie	n Compan	μ <b>γ</b>			
City/County:				,				
(ALSON 111	<u> </u>	1 1 1 1 1	Trittus		111			
Receiving Water (Name/Segment No.): WILLISIN ILLOSELY IV IOILIVI IIIIIIIIIIIIIIIIIIIIIIIIIIII								
Is this facility a steam electric power plant (SIC=4911) with one or more of the following characteristics?  Is this permit for a municipal separate storm sewer serving a population greater than 100,000?								
<ol> <li>Power output 500 MW or greater (no cooling pond/lake).</li> <li>A nuclear power plant.</li> <li>Cooling water discharge greater than 25% of the receiving waters 7Q2 flow rate.</li> </ol> YES (score is 700, stop here). NO (continue)								
YES (score is NO (continu	YES (score is 600, stop here). NO (continue)							
FACTOR 1: Toxic Po	llutant Potent	ial						
PCS SIC Code:		Primar	/ SIC Code:	<u> </u>				
Other SIC Codes:	1 1 1 1	1 1 1 1		<u> </u>	1 1 1 1			
Industrial Subcategory Cod	de: <u>       </u>		i i					
Determine the Toxicity pot	ential from Apper	ndix A. Be sure to	use the TOTAL to	oxicity potential column	and check or	e.		
Toxicity Group Code  ☐ No process wastestreams 0 ☐ 1. 1 ☐ 2. 2	Points 0 5 10	Toxicity Group  ☐ 3. ☐ 4. ☐ 5. ☐ 6.	Code Points 3 15 4 20 5 25 6 30	Toxicity Gro □ 7. □ 8. □ 9. □ 10.	oup Code 7 8 9 10	Points 35 40 45 50		
				CODE NUMBER CH TOTAL POINTS FA				
FACTOR 2: Flow/Stro	eam Flow Vol	ume (Complete	e either Section	n A or B; check only	one)			
SECTION A - Wastewater	Flow Only Consi	dered	SECTION B - W	/astewater & Stream Fl	low Considere	đ		
Wastewater Type	Code	<u>Points</u>	Wastewater Type	Percent Effluent @ Mixing Zone	Code	<u>Points</u>		
Type I: Flow < 5 MGD Flow 5 to 10 MGI Flow 10 to 50 MG Flow > 50 MGD		0 10 20 30	Type I/III	< 10%	□ 41	0		
Type II: Flow < 1 MGD	□ 21	10		10% to 50%	□ 42 □ 42	10		
Flow 1 to 5 MGD Flow 5 to 10 MGI	D 🗆 23	20 30	Tuno II	>50% < 10 %	□ 43 □ 51	20 0		
Flow > 10 MGD	□ 24	50	Type II	10 % 10% to 50%	□ 52	20		
Type III: Flow < 1MGD Flow 1 to 5 MGD Flow 5 to 10 MGI Flow > 10 MGD		0 10 20 30		> 50%	□ 53	30		
		COE	E NUMBER CHE	CKED FROM SECTION TOTAL POINTS FA	NA or B <u>I</u> CTOR 2: <u>I</u>	<u>                                     </u>		

# TPDES PERMIT MAJOR/MINOR RATING WORK SHEET

EACT	OR 3: Conventional Pollutan	ts (Only	when limited by the p	ermit)	•	•	
A.	Oxygen Demanding Pollutant: (che						
	Permit Limits: (check one)		< 100 lbs/day 100 to 1000 lbs/day 1000 to 3000 lbs/day > 3000 lbs/day	Code I 1 2 3 4	Points 0 5 15 20		
В.	Total Suspended Solids (TSS)			<u>Code</u> j	Points		
	Permit Limits: (check one)	0	< 100 lbs/day 100 to 1000 lbs/day 1000 to 5000 lbs/day > 5000 lbs/day	1 2 3 4	0 5 15 20		
C.	Nitrogen Pollutant: (check one)	□ Amm	nonia 🛮 Other:			·	
	Permit Limits: (check one)	0000	Nitrogen Equivalent < 300 lbs/day 300 to 1000 lbs/day 1000 to 3000 lbs/day > 3000 lbs/day	Code ! 2 3 4	Points 0 5 15 20		
	CODE NUMBER CHEC POINTS FACTO		A     B     A     + B	<u> </u>	C     =	<u>                                     </u>	DTAL
FACT	OR 4: Public Health Impacts	•					
Is the includinclud	re a public drinking water supportes any body of water to which de infiltration galleries, or other enced supply		ed within 50 miles dow eiving water is a tributa Is of conveyance that u	nstream o ary)? A po iltimately	of the effluent ublic drinking v get water from	discharge ( vater suppl the above	ʻthis ly may ı
	☐ YES (If yes, check toxicity pote ☐ NO (If no, go to Factor 5)	ntial num	ber below)				
Deterr 1. (Be	nine the human health toxicity poten sure to use the <u>human health</u> toxici	tial from i	Appendix A. Use the same column - check one below.	SIC code a	nd subcategory i	reference as i	in Facto
Toxicit	ty Group Code Points o process astestreams 0 0 1 0 2 0		y Group Code Points 3 0 4 0 5 5 6 10		Toxicity Group  ☐ 7.  ☐ 8.  ☐ 9.  ☐ 10.	Code Po 7 19 8 29 9 29 10 30	0 5
					CODE NUMBER		

# TPL S PERMIT RATING WORK Sh \_T

TPDES	No.:	<u>l</u>						
FACTOR 5: Water Quality Factors								
A.	technology-based	ore of the effluent disc federal effluent guidelir signed to the discharge	nes, or technology-ba	n water q ased state	juality factors of the effluent guidelin	ne receiving stream (rather than es), or has a wasteload		
	□ YES □ NO	Code Point 1 10 2 0	S					
B.	Is the receiving wa the permit?	ter in compliance with	applicable water qua	lity stand	lards for pollutant	s that are water quality limited in		
	□ YES □ NO	Code Point 1 0 2 5	s					
C.	Does the effluent of whole effluent toxic	lischarged from this fac	cility exhibit the reaso	onable po	otential to violate v	water quality standards due to		
	□ YES	Code Point 1 10 2 0	s			-		
		IUMBER CHECKED POINTS FACTOR 5:	A <u>   </u> +	B <u>I I</u> B <u>I I</u>	+ C <u>   </u>	I = I I TOTAL		
FACT	OR 6: Proximity	to Near Coastal V	Vaters					
A.	Base Score: Enter	flow code here (from F	Factor 2): 1 1 1		Enter the multip	lication factor that corresponds		
	Check appropriate	facility HPRI Code (fro	om PCS):		to the non code	· <del>1</del>		
-	HPRI#	CODE	HPRI Score		Flow Code	Multiplication Factor		
	□ 1	1	20		11, 31, or 41 12, 32, or 42	0.00 0.05		
	□ 2	2	0		13, 33, or 43 14 ог 34	0.10 0.15		
	□ 3	3	30		21 or 51 22 or 52	0.10 0.30		
	□ 4	4	0		23 or 53 24	0.60 1.00		
	□ 5	5	0					
	HPRI code checke	ed: <u>l l</u>						
	Base Score: (HPR	l Score)x	(Multiplication Factor	·)	=	(TOTAL POINTS)		
B.	Additional Points							
	For a facility that I Estuary Protection	nas an HPRI code of 3, n (NEP) program (see i	does the facility disc instructions)?	charge to	one of the estuar	ies enrolled in the National		
	□ YES □ NO	Code Poin 1 10 2 0	ts					
C.	Additional Points	– Great Lakes Area of	<sup>f</sup> Concern					
	For a facility that I Great Lakes' 31 a		, does the facility disc	charge ar	ny of the pollutant	s of concern into one of the		
	□ YES □ NO	Code Poin 1 10 2 0	its		·			
		NUMBER CHECKED POINTS FACTOR 6:	A <u>   </u> +	B <u>I</u>	1 + C <u> </u>	<u> </u> 		

# **SCORE SUMMARY**

	<u>Factor</u>	<u>Description</u>	Total Points
	1	Toxic Pollutant Potential	
	2	Flow/Streamflow Volume	
	3	Conventional Pollutants	
	4	Public Health Impacts	
•	5	Water Quality Factors	
	6	Proximity to Near Coastal Waters	
		TOTAL (Factors 1 through 6)	
S1.	Is the total sco	ore equal to or greater than 80?	•
	A YE	ES - Facility is a major, stop here. O - Facility is NOT a major, proceed to S2	<u>.</u>
S2.	Do you want t	he facility to be designated a discretionary m	ajor?
	□ YE □ N	ES - Add 500 points to the score above and O - Stop here	d provide justification below.
	Justification:		
	Vacanous III		
			`
	Check approx	priate classification:	
	6	Major	
		Minor	
		Discretionary Major	
	,		
	Permit Revie	NNA Lieuce	
	<u>(512)</u> <u>2</u> Phone Numb	39 - 4618	

Date Reviewed

# TPDES F RMIT MAJOR/MINOR RATING ORK SHEET

TPDES No.: 01811	NPDES	No.: ITIXIOC	163215	REACH No.: 1 I		111		
Facility Name: SIQUTIHWEST	tierini iti	lieicitini	ici Piowe	n Compa	NiY			
City/County:	11111	11111	Tiitius	<u>,</u> 1 1 1 1 1 1 1	<u>'</u> <u>[* ] * [ _ ]</u>			
Receiving Water (Name/Segment No.): 0141041								
Is this facility a steam electric power plant (SIC=4911)  With one or more of the following characteristics?  Is this permit for a municipal separate storm sewer serving a population greater than 100,000?								
<ol> <li>Power output 500 MW or greater (no cooling pond/lake).</li> <li>A nuclear power plant.</li> <li>Cooling water discharge greater than 25% of the receiving waters 7Q2 flow rate.</li> </ol> YES (score is 700, stop here). NO (continue)								
YES (score is 600, stop here).  NO (continue)								
FACTOR 1: Toxic Po	ollutant Potent	ial						
PCS SIC Code:	<u>                                     </u>	Prima	ary SIC Code:					
Other SIC Codes:	1 1 1 1	1 1 1 1	1 1 1 1 1	<u> </u>	<u> </u>			
Industrial Subcategory Co	ode: <u>       </u>							
Determine the Toxicity po	tential from Appe	ndix A. Be sure	to use the TOTAL t	oxicity potential colun	nn and check on	e.		
Toxicity Group Code  □ No process wastestreams 0 □ 1. 1 □ 2. 2	Points 0 5	Toxicity Group ☐ 3. ☐ 4. ☐ 5. ☐ 6.	Code Points 3 15 4 20 5 25 6 30	Toxicity G ☐ 7. ☐ 8. ☐ 9. ☐ 10.	roup Code 7 8 9 10	Points 35 40 45 50		
				CODE NUMBER O TOTAL POINTS FA		<u></u>		
FACTOR 2: Flow/Str	ream Flow Vo	ume (Comple	ete either Section	n A or B; check on	ly one)			
SECTION A - Wastewate	er Flow Only Cons	idered	SECTION B - V	Vastewater & Stream	Flow Considere	đ		
Wastewater Type	Code	<u>Points</u>	Wastewater Type	Percent Effluent @ Mixing Zone	Code	<u>Points</u>		
Type I: Flow < 5 MGD Flow 5 to 10 MG Flow 10 to 50 M Flow > 50 MGD	GD □ 13	0 10 20 30	Type I/III	< 10% 10% to 50%	□ 41 □ 42	0		
Type II: Flow < 1 MGD	□ 21	10						
Flow 1 to 5 MGI Flow 5 to 10 MG	SD 🗆 23	20 30		>50%	□ 43	20		
Flow > 10 MGD		50	Type II	< 10 %	□ 51	0		
Type III: Flow < 1MGD Flow 1 to 5 MGI Flow 5 to 10 MG Flow > 10 MGD	33 □ 33	0 10 20 30		10% to 50% > 50%	□ 52 □ 53	20 30		
		Co	ODE NUMBER CHE	CKED FROM SECTI TOTAL POINTS F	ON A or B 1 ACTOR 2: L	<u>                                     </u>		

# TPDES PERMIT MAJOR/MINOR RATING WORK SHEET

TPDES	No.:			•					
FACTOR 3: Conventional Pollutants (Only when limited by the permit)									
Α.	Oxygen Demanding Pollutant: (che	ck one)	□ BOD/C	BOD (	COD	□ Othe	r:		
,	Permit Limits: (check one)		< 100 lbs 100 to 10 1000 to 3 > 3000 lb	00 İbs/da 000 İbs/d	ay day	Code 1 2 3 4	Points 0 5 15 20		
В.	Total Suspended Solids (TSS)					Codo	Points		
	Permit Limits: (check one)	0000	< 100 lbs 100 to 10 1000 to 5 > 5000 lb	100 İbs/di 1000 İbs/	ay day	Code 1 2 3 4	0 5 15 20		,
C.	Nitrogen Pollutant: (check one)	□ Amm	nonia 🗆 (	Other:					
	Permit Limits: (check one)	_ _ _ _	Nitrogen < 300 lbs 300 to 10 1000 to 3 > 3000 lb	/day 100 lbs/d 1000 lbs/	ay	Code 1 2 3 4	Points 0 5 15 20		
	CODE NUMBER CHEC POINTS FACTO		A       A	<u>.l</u> +	B <u>   </u> B <u>   </u>	<u> </u>	C     =	<u>                                     </u>	TOTAL
FACT	OR 4: Public Health Impacts								
Is the includ includ refere	re a public drinking water supp les any body of water to which le infiltration galleries, or other nced supply			50 mile ter is a veyance	es dowi tributa that u	nstream ry)? A p Itimately	of the effluent public drinking get water fron	discharg water su n the abo	ge (this pply may ove
	☐ YES (If yes, check toxicity poter ☐ NO (If no, go to Factor 5)	itial num	ber below)						
Detern 1. (Be	nine the human health toxicity potent sure to use the <u>human health</u> toxicit	ial from / y group (	Appendix A column - c	. Use the heck one	e same S e below.)	SIC code a	and subcategory	reference	as in Factor
□ No	y Group Code Points process stestreams 0 0 1 0 2 0	Toxicit ☐ 3. ☐ 4. ☐ 5. ☐ 6.	y Group	Code 3 4 5 6	Points 0 0 5 10		Toxicity Group ☐ 7. ☐ 8. ☐ 9. ☐ 10.	Code 7 8 9 10	Points 15 20 25 30
	·.						CODE NUMBEI		

# DES PERMIT RATING WORK : EET

TPDES	No.: <u>   </u>	1 1 1 1											
FACTO	OR 5: W	ater Quality F	actors				•						,
Α.	technolo	ll) one or more of gy-based federal n been assigned	' effluent gu	ıideline:	arge limi s, or tec	its bas hnolog	ed on gy-bas	water sed sta	quality ate efflo	/ factors of uent guidel	the rece ines), or	iving stream has a wast	n (rather than eload
		□ YES □ NO	Code 1 2	Points 10 0			•						
В.	Is the re the pern	ceiving water in c nit?	ompliance	with ap	plicable	water	quali	ty stan	dards	for pollutar	nts that a	are water qu	ality limited in
		□ YES □ NO	Code 1 2	Points 0 5									
C.		e effluent dischar ffluent toxicity?	ged from th	nis facili	ty exhib	it the r	easor	nable p	otenti	al to violate	water q	uality stand	lards due to
	,	□ YES □ NO	Code 1 2	Points 10 0								-	
		CODE NUMBE POINT	R CHECK S FACTOR		A <u>I</u>	<u> </u>   1	+	В <u>I</u> В <u>I</u>	<u> </u> <u> </u> 4	C I	1 1	= 1 1 1	TOTAL
FACT	OR 6: P	roximity to Ne	ear Coas	tal Wa	iters							•	
A.	Base So	core: Enter flow c	ode here (f	rom Fa	ctor 2):		<u> </u>		Ent to t	er the multi he flow cod	iplication	factor that	corresponds
	Check a	appropriate facility	HPRI Cod	le (from	PCS):				101		. <u> </u>	<u>-1</u>	
		HPRI#	CODE		HPRI	Score			Flo	w Code	Multi	plication Fa	ctor
		1	1		2	0			11, 12	31, or 41 32, or 42		0.00 0.05	
		2	2			0			13,	33, or 43 4 or 34		0.10 0.15	
		3	3		3	0			2	21 or 51 22 or 52		0.10 0.30	
		4	4			0				23 or 53 24		0.60 1.00	
		5	5			0						.,,,	
	HPRI co	ode checked: 1	_1										
	Base So	core: (HPRI Score	∋)	x (N	<b>l</b> ultiplica	ition Fa	actor)			.=		(TOTAL PO	NTS)
В.	Addition	nal Points — NEF	Program										
	For a fa Estuary	cility that has an Protection (NEP	HPRI code ) program (	of 3, d (see ins	oes the truction	facility s)?	disch	arge t	o one	of the estu	aries enr	rolled in the	National
		□ YES □ NO	Code 1 2	Points 10 0									٠.
C.	Addition	nal Points Grea	at Lakes Aı	rea of C	oncern								•
		ncility that has an akes' 31 areas o		of 5, d	oes the	facility	discl	narge a	any of	the pollutar	nts of co	ncern into o	ne of the
		□ YES □ NO	Code 1 2	Points 10 0									
	•	CODE NUMB POINT	ER CHECK S FACTO		A <u>I</u>	1 1	+	В <u>І</u> В <u>І</u>	<u> </u>	+ C <u>I</u>	<u> </u>	= 11	I TOTAL

# **SCORE SUMMARY**

	<u>Factor</u>	Description	Total Points
	1	Toxic Pollutant Potential	- <del></del>
	2	Flow/Streamflow Volume	
	3	Conventional Pollutants	<u> </u>
	4	Public Health Impacts	
	5	Water Quality Factors	
	6	Proximity to Near Coastal Waters	
		TOTAL (Factors 1 through 6)	·
S1.		equal to or greater than 80?	
	A YES	<ul><li>Facility is a major, stop here.</li><li>Facility is NOT a major, proceed to S2.</li></ul>	
S2.	Do you want the	facility to be designated a discretionary major	or?
	□ YES □ NO	<ul><li>Add 500 points to the score above and p</li><li>Stop here</li></ul>	provide justification below.
	Justification:		
	 Check appropria	ate classification:	
	K	Major	
		Minor	
		Discretionary Major	•
	VVO N Permit Reviewe	NA Pierce	
	(512) 230 Phone Number	9 - 4618	
	12-6 Date Reviewed	-00	

# NEV. SOURCE DETERMINATION WORL EET

PERMITTEE:			Southwestern	Electric Power Company		
TPDES PERMIT NO.:			01811		•	
NPDES PERMIT NO.:			TX0063215	•		
TYPE OF INDUSTRIAL ACTIVITY:		Power Plant	·			
SIC CODE:			4911		•	
APPLI		CATEGORICA ELINES:	AL 40 CFR 423			
<b>A.</b>	NEW :	SOURCE DET	ERMINATION	- SCREENING	-	
	ANSW DIREC		YES" OR "NO"	' TO THE FOLLOWING QUESTIONS	S AND PROCEED AS	
	1.	Is there an applicable new source performance standard for this facility?				
		Yes X	No	If YES, proceed to Item No. 2. If NO p facility is not a new source.	proceed to Section B, the	
,	2.	Was the current production facility in existence prior to the promulgation of the applic new source performance standard?				
		Yes X	No	If NO, proceed to Item No. 3. If YES p facility is not a new source.	proceed to Section B, the	
	3.	This facility MAY be classified as a new source. Additional information will be required to conduct an evaluation and make a final determination. Please refer to 40 CFR 122.29.				
В.	NEW SOURCE DETERMINATION - DETERMINATION					
	PLEASE CHECK THE APPROPRIATE DETERMINATION:					
	X	Facility IS NOT a new source. Determination made via screening in Section A above.				
	<u> </u>	Facility IS NOT a new source. Determination made via evaluation. Please see attached evaluation.				
		Facility IS a new source. Determination made via evaluation. Please see attached evaluation.				
REV	Yvon TEWER	na Pierce			12/6/00 DATE	

# **Texas Natural Resource Conservation Commission**

INTEROFFICE MEMORANDUM

To:

**Industrial Permits** 

Date:

August 11, 2000

Wastewater Permitting Section Water Permits & Resource

Management Division

From:

MCharles Marshall, WQ Assessment Team

Water Quality Assessment Section

Subject:

Southweatern Electric Power Co.-Welsh SES Wastewater Permit Amendment

(01811)

Discharge to tributary of Big Cypress Creek (Segment 0404)

The subject facility is authorized to discharge 1,445 MGD once-through cooling water and previously monitored effluents (PME) from outfall 003 and 20.0 MGD low volumw wastes, ash transport water, and PME's from outfall 001. Outfall 002 discharges 0.006 MGD sanitary wastewater with effluent limits of 20 mg/L BOD<sub>5</sub> and 20 mg/L TSS. All discharges are to Welsh Reservoir (also known as Swauano Lake). Discharge from Welsh Reservoir is monitored at outfall 001 and if overflow, then to Swauano Creek, then to Big Cypress Creek (Segment 0404). The discharges were included in the Waste Load Evaluation for Big Cypress Creek below Lake Bob Sandlin in the Cypress Creek Basin (1988). Due to a lack of oxygen demanding waste loading none of the outfalls are expected to significantly affect the 5.0 mg/L dissolved oxygen criterion of Welsh Reservoir.

The permittee is seeking an amendment to reduce the monitoring frequencies for oil & grease and TSS at outfall 001, reduce monitoring frequency for residual chlorine at outfall 002, include cooling towers at outfall 003, and the addition of an ash storage unit. The WQ Assessment Team has no objections to the proposed amendments.

Segment 0404 is currently listed on the State's inventory of impaired and threatened waters, the 303(d) list. The listing is specifically for depressed levels of dissolved oxygen and elevated levels of selenium in fish tissue. The fish consumption use is not supported in Welsh Reservoir, based on a no-consumption advisory and a restricted-consumption advisory issued by the Texas Department of Health in May 1992. Low dissolved oxygen concentrations may be an intermittent but chronic problem and are a concern to regional interests. TMDL projects for dissolved oxygen and selenium are underway. A Waste Load Evaluation has been completed for this segment.

# Texas Natural Resource Conservation Commission INTEROFFICE MEMORANDUM

To:

Industrial Permits Team (MC 148)

Date: August 10, 2000

Wastewater Permitting Section

Water Permits and Resource Management Division

From: MBP Michael B. Pfeil, Water Quality Assessment Team (MC 150)

Water Quality Assessment Section

Water Permits and Resource Management Division

Subject:

Southwestern Electric Power Company

Welsh Power Plant Permit No. 01811

## BIOMONITORING

The following information applies to Outfall 001. We recommend Chronic Freshwater and 24-Hour Acute Freshwater testing. For Chronic testing, we recommend Ceriodaphnia dubia and Pimephales promelas as test species and a testing frequency of once per six months. If the permit requires aquatic-life water-quality-based numeric limits derived from the TSWQS Table 1 criteria, the testing frequency for Ceriodaphnia dubia increases to once per quarter. We recommend a dilution series of 7%, 10%, 13%, 17%, and 23% with a critical dilution of 17%. For 24-Hour Acute testing, we recommend Daphnia pulex and Pimephales promelas as the test species and a testing frequency of once per six months.

The following information applies to Outfall 003. We recommend Chronic Freshwater and 24-Hour Acute Freshwater testing. For Chronic testing, we recommend Ceriodaphnia dubia and Pimephales promelas as test species and a testing frequency of once per six months. If the permit requires aquatic-life water-quality-based numeric limits based on the TSWOS Table 1 criteria, the testing frequency for Ceriodaphnia dubia increases to once per quarter. We recommend a dilution series of 32%, 42%, 56%, 75%, and 100% with a critical dilution of 100%. For 24-Hour Acute testing, we recommend Daphnia pulex and Pimephales promelas as the test species and a testing frequency of once per six months.

## BIOMONITORING HISTORY

A review of the whole effluent toxicity testing database reveals that the permittee has performed sixty-one valid chronic tests at Outfall 001. Significant toxicity, both lethal and nonlethal, has been demonstrated several times. Ceriodaphnia dubia demonstrated significant nonlethal effects four times (8/3/93, NOEC 9%; 4/15/97, NOEC 12%; 7/22/97, NOEC 7%; and 5/5/98, NOEC <7%). Pimephales promelas demonstrated significant lethality three times (7/18/95, NOEC 7%; 8/13/96, NOEC 12%; 5/5/98, NOEC <7%). Each time, both retests passed. Therefore, since no significantly persistent toxicity has ever been demonstrated, we recommend the minimum testing frequency.

# **Texas Natural Resource Conservation Commission**

INTEROFFICE MEMORANDUM

To:

Industrial Team

Date:

August 10, 2000

Wastewater Permits Section

Water Permits and Resource Management Division

From:

John Trevino, Water Quality Standards Team

Water Quality Assessment Section

Water Permits and Resource Management Division

Subject:

Southwestern Electric Power Company; Permit No. 01811

Amendment; Application Received: 5/2/00

The classified Segment 0404 - Big Cypress Creek Below Lake Bob Sandlin which eventually receives the discharge from this permit action has the following designated criterion: contact recreation, intermediate aquatic life use, and 4.0 mg/L dissolved oxygen.

Since the discharge is directly to an unclassified water body, the permit action was reviewed in accordance with §307.4(h) and (k) and the TNRCC's implementation procedures for the Texas Surface Water Quality Standards. Based on a receiving water assessment and/or other available information, a preliminary determination of the aquatic life uses in the area of the discharge impact has been performed and the corresponding dissolved oxygen criterion assigned.

Welsh Reservoir; high aquatic life use; 5.0 mg/L dissolved oxygen.

As stated in the Standards Memo dated March 10, 1998, the Standards Team recommends extension of the variance period. The primary reason for the extension is to allow time for an aluminum site-specific standard to be approved by the EPA. Based on the aluminum Water Effects Ratio (WER) data submitted, the Standards Team recommended a final aluminum WER of 10. This aluminum site-specific standard has been proposed in the most recent Texas Surface Water Quality Standards but has not been approved by the EPA yet.

In accordance with §307.5 and the TNRCC implementation procedures for the Texas Surface Water Quality Standards, an antidegradation review of the receiving waters was performed. This review has preliminarily determined that no significant degradation of high quality waters is expected and that existing uses will be maintained and protected.

No priority watershed of critical concern has been identified in Segment 0404 in Titus County. Therefore, no endangered or threatened aquatic or aquatic dependent species (including proposed species), as identified in Appendix A of the United States Fish and Wildlife Service's biological opinion on the State of Texas authorization of the Texas Pollution Discharge Elimination System, have been determined to occur in this area. This determination is subject to reevaluation due to any updates or amendments to the biological opinion.

# **Texas Natural Resource Conservation Commission** INTEROFFICE MEMORANDUM

To:

Wastewater Permits Section

Date:

July 31, 2000

Water Permit and Resource Management Division

From: Coa Robert Ozment, Water Quality Assessment Team

Water Quality Assessment Section

Water Permit and Resource Management Division

Subject:

Southwestern Electric Power Company; Permit No. 01811

## TEXTOX and CRITICAL CONDITIONS

The following information applies to Outfall 001 entering Segment No. 0404. The TEXTOX menu number is 4. The percentage of effluent at the edge of the Mixing Zone is 17 %. The percentage of effluent at the edge of the ZID is 68 %. These percentages are based on the two-year maximum monthly average effluent flow of 14.0 MGD. Human health criteria apply for Freshwater Fish Tissue using 9 % effluent. This effluent percentage was calculated using the two-year average monthly effluent flow of 15.0 MGD.

The mixing zone is defined as a volume within a radius of 100 feet from the point of discharge. Chronic toxic criteria apply at the edge of the mixing zone.

The following information applies to Outfall 003 entering Segment No. 0404. The TEXTOX menu number is 4. The percentage of effluent at the edge of the Mixing Zone is 100 %. The percentage of effluent at the edge of the ZID is 100 %. These percentages are based on the two-year maximum monthly average effluent flow of 983.0 MGD. Human health criteria apply for Freshwater Fish Tissue using 100 % effluent. This effluent percentage was calculated using the two-year average monthly effluent flow of 1,218.0 MGD.

The mixing zone is defined as a volume within a radius of 100 feet from the point of discharge. Chronic toxic criteria apply at the edge of the mixing zone.

Additional Comments: Outfall 002 is plot only, domestic sewage.

# TEXAS NATURAL RESOURCE CONSERVATION COMMISSION TELEPHONE MEMO TO THE FILE

Please complete with typewriter or black pen.

Call to: <u>Franklin</u> Mills  Date of call: <u>July 21, 2000</u> Phone no.: (214) 777-1507	Call from: <u>Laurie</u> J. <u>Lancaste</u> File no.: <u>01811</u> Subject: <u>Confirm receipt of</u> NORI package
Information for file: 1:15: I left a	voice mail message.
3:40: Mr. Mills confin	med receipt of fax
	Signed Saure Jancaster

Effective September 1, 1999, applicants will be required to publish the Notice of Receipt of Application and Intent to Obtain a Water Quality Permit within 30 days of the application being declared administratively complete.

# Attached is:

- Letter of Declaration of Administrative Completeness
- Instructions for Public Notice
- Notice of Receipt of Application and Intent to Obtain a Water Quality Permit
- Affidavit of Publication

# PLEASE CALL ME, Laurie J. Lancaster, at 512/239-4418 TO CONFIRM THAT YOU HAVE RECEIVED THE COMPLETE NOTICE PACKAGE.

If you should have any questions or concerns, please do not hesitate to call me.

Robert J. Huston, *Chairman*R. B. "Ralph" Marquez, *Commissioner*John M. Baker, *Commissioner*Jeffrey A. Saitas, *Executive Director* 



# TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

July 18, 2000

Mr. Franklin L. Mills (N6 ENV) Central and South West Services, Inc. 1616 Woodall Rodgers Freeway Dallas, Texas 75202

RE:

Declaration of Administrative Completeness

Applicant Name: Southwestern Electric Power Company Permit Number: 01811 (EPA I.D. No. TX0063215)

Type of Authorization: Major Amendment

Dear Mr. Mills:

We have declared the above referenced application, received on May 2, 2000, administratively complete on July 18, 2000.

You are now required to publish notice of your proposed activity. To help you meet the requirements associated with this notice, we have included the following items:

- O Notice for Newspaper Publication
- O Instructions for Public Notice
- O Affidavit of Publication

Please note that it is VERY IMPORTANT that you follow ALL directions in the ENCLOSED INSTRUCTIONS. If you do not, you may be required to republish the notice. One of the most common mistakes we see is the unauthorized changing of notice wording or font. If you have any questions, please contact us before you proceed with publication.

The following items and time limitations are also described in the enclosed instructions. However, due to their importance, we want to highlight them for you.

- 1. Publish the enclosed notice within 30 calendar days after your application is declared administratively complete. (See this letter's first paragraph for the declaration date.)
- 2. Place a copy of your application in a public place in the county where the facility is or will be located. This copy must be accessible to the public for review and copying and remain in place throughout the comment period.
- 3. Return an original newspaper clipping of the notice, which shows publication date and newspaper name, to the Office of the Chief Clerk within 10 business days after notice is published in the newspaper.

4. Return the original enclosed Affidavit Of Publication to the Office of the Chief Clerk within 30 calendar days after the notice is published in the newspaper.

If you do not comply with <u>all</u> requirements described in the instructions, further processing of your application may be suspended or the agency may take other actions. Please note, as your application undergoes technical review, we may request additional information.

If you have any questions regarding publication requirements, please contact the Office of the Chief Clerk at 512-239-3300. If you have any other questions, please contact Laurie J. Lancaster at 512/239-4418.

Sincerely,

Janet Wyman, Team Leader Water Quality Applications Team

Permits Administrative Review Section Registration, Review & Reporting Division

Janet Wyman

JLW/ljl

**Enclosures** 

cc: TNRCC Region 5, Water Program Manager

# **TEXAS NATURAL RESOURCE CONSERVATION COMMISSION**



# INSTRUCTIONS FOR PUBLIC NOTICE For A Water Quality Permit

## NOTICE OF RECEIPT OF APPLICATION AND INTENT TO OBTAIN PERMIT

Your application has been declared administratively complete and now you must comply with the following instructions:

## Please Review Notice

We have included in the notice all of the information which we believe is necessary. Please read it carefully and notify us immediately if it contains any errors or omissions. You are responsible for ensuring the accuracy of all information published. You may not change the text of the notice without prior approval from the TNRCC.

# **Newspaper Notice**

- You must publish the enclosed Notice of Receipt of Application and Intent to Obtain Permit within 30 calendar days after the date of administrative completeness.
- You must publish the enclosed Notice of Receipt of Application and Intent to Obtain Permit
  at your expense, in a newspaper that is of the largest circulation within each county where
  the proposed facility is located and in each county where there is a discharge or potential
  discharge.
- The ENTIRE notice must be published once, and must include all of the text from Notice of Receipt of Application and Intent to Obtain Permit.
- The bold text of the enclosed notice must be printed in the newspaper in a font style or size that distinguishes it from the rest of the notice (i.e., bold font, italics). Failure to do so may require re-notice.

### **Proof of Publication**

- You must submit an **original newspaper clipping** of the published notice which shows the date of publication and the name of the newspaper to the Office of the Chief Clerk within **10** business days after the date of publication.
- You must submit an original publisher's affidavit to the Office of the Chief Clerk within
   30 calendar days after the date of publication. You must use the enclosed affidavit form.
   The affidavit must clearly identify the applicant's name and permit number.

- You are encouraged to submit the affidavit with the original newspaper clipping described above; however, the affidavit must be submitted no later than 30 calendar days after publication of notice.
- The original publisher's affidavit and an original newspaper clipping of the published notice must be mailed to:

TNRCC
Office of the Chief Clerk, MC 105
Attn: Notice Team
P.O. Box 13087
Austin, Texas 78711-3087

Please ensure that the affidavit and newspaper clipping you send to the Chief Clerk are
originals and that all blanks on the affidavit are filled in correctly. Photocopies of
newspaper clippings and affidavits will not be accepted.

### Failure to Publish and Submit Proof of Publication

If you fail to publish the notice or submit proof of publication on time, then the TNRCC may suspend further processing of your application or take other actions.

## Application in a Public Place

- You must provide a copy of the administratively complete application at a public place for review and copying by the public. This place must be in the county in which the facility is located or proposed to be located.
- A public place is one that is publicly owned or operated (ex: libraries, county courthouses, or city halls).
- The administratively complete application must be available beginning on the first day of newspaper publication and remain available until the end of the comment period.
- If the application is submitted to the TNRCC with information marked as confidential, you are required to indicate which specific portions of the application are not being made available to the public. These portions of the application must be accompanied with the following statement: "Any request for portions of this application that are marked as confidential must be submitted in writing, pursuant to the Public Information Act, to the TNRCC Public Information Coordinator, MC 197, P.O. Box 13087, Austin, Texas 78711-3087".

## **General Information**

When contacting the Commission regarding this application, please refer to the permit number at the top of the Notice of Receipt and Intent to Obtain Permit.

If you have questions or need assistance regarding this notice, please contact the Office of the Chief Clerk at (512) 239-3300.

# TEXAS NATURAL RESOURCE CONSERVATION COMMISSION



# NOTICE OF RECEIPT OF APPLICATION AND INTENT TO OBTAIN A WATER QUALITY PERMIT

### **PERMIT NO. 01811**

APPLICATION. Southwestern Electric Power Company, P.O. Box 21106, Shreveport, Louisiana 71156, which operates a steam electric power generator, has applied to the Texas Natural Resource Conservation Commission (TNRCC) to amend Texas Pollutant Discharge Elimination System (TPDES) Permit No. 01811 (EPA I.D. #TX0063215) to authorize: the reduction in the monitoring frequency for total suspended solids, and oil and grease via Outfall 001; the reduction in the monitoring frequency for residual chlorine via Outfall 002; and, the inclusion of cooling towers via Outfall 003. The facility is located approximately two (2) miles northwest of the Town of Cason, Texas and approximately one and one-half miles north of State Highway 11 in Titus County, Texas. The discharge route is from the plant site to Welsh Reservoir; thence to Swauano Creek; thence to Big Cypress Creek. This application was submitted to the TNRCC on May 2, 2000. The permit application is available for viewing and copying at the Mount Pleasant Public Library, 213 North Madison Street, Mount Pleasant, Texas.

The TNRCC executive director has determined the application is administratively complete and will conduct a technical review of the application. After completion of the technical review, the TNRCC will issue a Notice of Application and Preliminary Decision.

MAILING LISTS. You may ask to be placed on a mailing list to obtain additional information on this application by sending a request to the Office of the Chief Clerk, at the address below. You may also ask to be on a county-wide mailing list to receive public notices for TNRCC permits in the county.

PUBLIC COMMENT / PUBLIC MEETING. You may submit public comments or request a public meeting about this application. The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. The TNRCC will hold a public meeting if the executive director determines that there is a significant degree of public interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing.

Written public comments or requests for public meeting must be submitted to the Office of the Chief Clerk, MC 105, TNRCC, P.O. Box 13087, Austin, TX 78711-3087.

ADDITIONAL NOTICE. After technical review of the application is complete, the executive director may prepare a draft permit and will issue a preliminary decision on the application. Notice of the Application and Preliminary Decision will be published and mailed to those who are on the county-wide mailing list or the mailing list for this application. That notice will contain the final deadline for submitting public comments.

OPPORTUNITY FOR A CONTESTED CASE HEARING. After the deadline for public comments, the executive director will consider the comments and prepare a response to all relevant and material, or significant public comments. The response to comments, along with the executive director's decision on the application, will be mailed to everyone who submitted public comments or who requested to

be on the mailing list for this application. The mailing will also provide instructions for requesting reconsideration of the executive director's decision and for requesting a contested case hearing. A contested case hearing is a legal proceeding similar to a civil trial in a state district court.

A contested case hearing will only be granted based on disputed issues of fact that are relevant and material to the Commission's decision on the application. Further, the Commission will only grant a hearing on issues that were raised during the public comment period and not withdrawn.

**INFORMATION.** If you need more information about this permit application or the permitting process, please call the TNRCC Office of Public Assistance, Toll Free, at 1-800-687-4040. General information about the TNRCC can be found at our web site at <a href="https://www.tnrcc.state.tx.us">www.tnrcc.state.tx.us</a>.

Further information may also be obtained from Southwestern Electric Power Company at the address stated above or by calling Franklin L. Mills, with Central and South West Services, Inc., at (214)777-1507.

TNRCC-OFFICE OF THE CHIEF CLERK MC-105 Attn: Notice Team PO BOX 13087 AUSTIN TX 78711-3087

Applicant Name: Southwestern Electric Power Company

Permit No.: 01811

Notice of Intent to Obtain Permit

#### AFFIDAVIT OF PUBLICATION

STATE OF TEXAS §	
COUNTY OF	§
Before me, the undersigned authority	, on this day personally appeared
(name of newspaper representative)	, who being by me duly
•	s the
of the	; that said newspaper is
the newspaper of largest circulation i	nCounty, Texas;
	Newspaper Representative's Signature
Subscribed and sworn to before me t	his the,
20, to certify which witness m	y hand and seal of office.
(Seal)	Notary Public in and for the State of Texas
	Print or Type Name of Notary Public
	My Commission Expires



1616 Woodall Rodgers Freeway Dallas, Texas 75202 P.O. Box 660164 • Dallas, Texas 75266-0164 214-777-1000

May 25, 2000

#### Certified Mail-Return Receipt Requested

Texas Natural Resource Conservation Commission P. O. Box 13087

Austin, Texas 78711-3087

Attn: Ms. Laurie Lancaster, Wastewater Permits Section/Applications Team (MC 148)

RE: Southwestern Electric Power Company (SWEPCO)

Welsh Power Plant (Welsh)

Application for Amendment of TNRCC Permit No. 01811

On behalf of SWEPCO and Welsh, Central and South West Services, Inc. (CSWS) hereby submits one original and two copies of responses to items identified in a letter from TNRCC dated May 22, 2000 concerning an Application for Amendment of the subject permit.

For item No. 1, CSWS confirms that the mailing address to be used on the permit is: P. O. Box 21106, Shreveport, Louisiana 71156.

For item No. 2, the proposed changes in the amendment application include: the addition of an Ash Storage Unit; inclusion of cooling towers in the design specifications for the facility; reduced monitoring frequency for Residual Chlorine at Outfall 002; and reduced monitoring frequencies for Oil and Grease and TSS at Outfall 001. I have enclosed a revised copy of page 5 of the administrative report section of the application that includes the aforementioned information.

For item No. 3, CSWS is requesting TNRCC to authorize the addition of an ASH Storage Unit that was not previously approved by the agency. The addition of this unit will not introduce an additional waste stream as indicated in the language in the attachment of your letter, but it will increase the capacity (and number of) Ash Storage Units. The facility is also requesting the inclusion of cooling towers to be incorporated into the permit for Outfall 003.

This concludes our responses to the items you requested in your letter of May 22, 2000. Please feel free to call me at (214) 777-1507 if you have any additional questions concerning the amendment application.

Sincerely,

Frast L. mills

Franklin L. Mills
Water Quality Specialist

Enclosures

C: Jim Trimble (W/)

Brian Bond (W/)
Mike Clifton (W/O)

Stan Wyatt (W/O) Bud Davlin (W/O) Rodney Marshall (W/O)
Russ Draves (W/O)
David Hall (W/O)

File: WSH.180.45.30,2000

RECEIVE

JUN 0 1 2000

WASTEWATER PERMITS APPLICATIONS TEAM

# NOTE: APPLICANT MUST HAVE BOTH NON-EXPIRED NPDES AND STATE PERMIT, OR TPDES PERMIT TO APPLY FOR A RENEWAL.

c.	Туре	of Permit for Which Application is Submitted (check one):
•		New TPDES Permit(Original, Unpermitted)
	0	New Texas Land Application Permit(Original, Unpermitted)
		Major Amendment (Renewing the permit term)
	X	Major Amendment (without renewal)
		(Retain current expiration date. Application requirements are limited to those items that relate to the proposed modification.)
	□	Renewal
	٥	Minor Amendment
		(Retain current expiration date. Application requirements are limited to those items that relate to the proposed modification. See application instructions to determine if proposed changes can be made through a minor amendment.)
d.	Appl:	of Technical Report(s) Attached to Administrative Report for Permit ication. (Please note that a Technical Report is considered part of application for permit):
		Domestic Wastewater Application Technical Report  JUN $0.1.2000$
	Ø	Industrial Wastewater Application Technical Report
	▢	Sewage Sludge Technical Report  APPLICATIONS TEAM
е.	proposition propos	the application is for a major or minor amendment, briefly list the osed changes requested in the amendment. A major amendment includes is not limited to any change that makes a monitoring requirement less agent, removal of a monitoring requirement, increase in a flow limit, cating an outfall, increasing acreage or adding authorization for ment irrigation site, increasing acreage or adding authorization for ge sludge beneficial use or sludge disposal site, changing affection method from chlorination to ultraviolet system, etc. Note: its are site specific. If applying for a permit at a di fferent site currently permitted, an application for a new permit must be itted.
	The	proposed changes include: the addition of an Ash Storage Unit:
		clusion of cooling towers to be used at Outfall 003; reduced
		nitoring Frequency for Residual Chlorine at Outfall 002; and reduced
	moi	nitoring frequencies for Oil and Grease and TSS at Outfall 001.

Robert J. Huston, Chairman R. B. "Ralph" Marquez, Commissioner John M. Baker, Commissioner Jeffrey A. Saitas, Executive Director



#### TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

May 22, 2000

#### CERTIFIED MAIL

Mr. Franklin L. Mills, Water Quality Specialist Central & South West Services, Inc. P.O. Box 660164 Dallas, Texas 75266-0164

Re:

Application to Amend and Renew Permit No. 01811 (EPA I.D. No. TX0063215)

Issued to Southwestern Electric Power Company

Dear Mr. Mills:

We have received the application for the above referenced permit and it is currently under review. Your attention to the following items is requested before we can declare the application administratively complete.

The agency has implemented a new business process review. The new business process review allows us to provide one notice of deficiency (NOD) letter and gives the applicant thirty (30) days from the date of this letter to provide a complete response. No extensions or additional letters will be sent notifying you of deficiencies in the pending application. Please submit one original and two copies of the complete response within 30 days from the date of this letter.

Please contact Laurie J. Lancaster, Applications Team at (512) 239-4418 if you should have any questions for the following items.

- On item 1.c. on page 3 of the administrative report: The address provided for this item is different from 1. the address on page one of the application. This item requests the permanent mailing address to be used on the permit. Please confirm the permanent mailing address to be used on the permit is: P.O. Box 21106, Shreveport, Louisiana 71156.
- Item 2.e. on page 5 of the administrative report: You did not indicate what the major amendment was 2. for. Please provide a brief explanation of what the major amendment request is asking for.
- We have attached a portion of the notice of receipt which contains information relevant to your 3. application. Please review the information carefully and indicate if there are any errors. The complete notice will be sent to you once the application is declared administratively complete.

Mr. Franklin L. Mills, Water Quality Specialist May 22, 2000 Page 2

Please submit the complete response, addressed to my attention by June 22, 2000. If the requested information is not received by the given deadline, pursuant to 30 TAC Chapter 281, the application will be removed from our list of pending applications. If you should have any other questions, please do not hesitate to call me at (512) 239-4418.

Sincerely,

Laurie J. Lancaster

Water Quality Applications Team (MC 148) Permits Administrative Review Section Registration, Review & Reporting Division

Enclosure

cc: TNRCC Region 5, Water Program Manager

Portion of the notice of receipt for your review.

APPLICATION. Southwestern Electric Power Company, P.O. Box 21106, Shreveport, Louisiana 71156, which operates a steam electric power generator, has applied to the Texas Natural Resource Conservation Commission (TNRCC) to amend Texas Pollutant Discharge Elimination System (TPDES) Permit No. 01811 (EPA I.D. # TX0063215) to authorize: an additional waste stream via Outfall 001; the reduction in the monitoring frequency for total suspended solids, and oil and grease via Outfall 001; and, the reduction in the monitoring frequency for residual chlorine via Outfall 002. The facility is located approximately two (2) miles northwest of the Town of Cason, Texas and approximately one and one-half miles north of State Highway 11 in Titus County, Texas. The discharge route is from the plant site to Welsh Reservoir; thence to Swauano Creek; thence to Big Cypress Creek. This application was submitted to the TNRCC on May 2, 2000. The permit application is available for viewing and copying at the Mount Pleasant Public Library, 213 North Madison Street, Mount Pleasant, Texas.

# PART 2 CHECK LIST FOR INITIAL REVIEW OF APPLICATIONS FOR PERMIT

Permit/I	Reg. No. <sub>-</sub>	01811		Review	Date:	5/19	/00				
	the type ompleted:	of application being proce	essed and	l that the	data co	ompleter	iess reviews	indicated fo	or the ty	pe of app	lication have
	Agricul	ture:									
	Applica	ization Type: ition Type: ization Required:□	☐ ☐ TPDES ☐	Registra New (requirir State O	ng fed at		Individua Renewal on) uire fed auth		Ma	ijor Amend	dment
0	Domest	tie									
	а	Domestic Renewal App Domestic and Industria Verify that all items have	l Minor	Amendr	nent Aj	pplicatio	as a Minor ns: The da	Facility (leta complete	ess than eness re	1MGD fir views was	nal flow) and not required.
		Note: A renewal where the the renewal application processed as a minor fac-	states tha	gpermit is t they wi	s a major ill not r	r facility l enew the	pecause the f phase of 11	inal phase is MGD or gre	greater ater, the	than 1MGI e applicati	O but on is
	Ø	Domestic Renewal App Major Amendment, and review by a permit write	d Applica	for a per ations for	rmit cla : New P	ssified a ermit: A	s a Major F copy of the a	acility (fina pplication w	l flow is as route	i 1MGD oi d for data	r greater), and completeness
/		Domestic Major Ame Administrative Report	ndment was subi	Applica	tion no The dat	ot renew a comple	ving the te	rm of the w was not r	permit equired.	and who	ere only the
	Indust	rial									•
	o/	Industrial Applications for data completeness r	for New eview by	Permit, the perm	Major . nit write	Amendn r	nent and Rei	iewals: A co	py of th	e Applicat	ion was routed
Other	Requests	s not requiring full applic fadministrative report and	cation: l appropr	iate porti	ion of te	chnical r	eport requir	ed for applic	cation.)	•.	,
0		Modification (TPDES ON Amendment	LY)	For:	0	Indus Muni Agric					
Ø	For ne	w and major amendment uded.	applicati	ons that ;	propose	surface	water discha	irge, the stan	dards re	view for R	WA comments
Annu	al Fees:										
Ø	Verifie	ed payment of annual fees (ensure payment of ou	and found	d not to b g fees wi	e deling th Reve	juent. nues bel	ore declarin	ng applicatio	on comj	olete)	

#### Entity applying for permit (applicant):

Applicant is verified as active through the appropriate authority as indicated below. Applicant's name on page 1 of the application administrative report is correctly spelled and verified as shown on the application. The type of legal entity is confirmed as:

Owner	Operator	r
<b>d</b>		Corporation: Check with Secretary of State (SOS) (463-5555) to verify whether or not corporation is active. Check spelling with SOS against the way name is submitted in Item 1. (Permit must be written in name as filed with SOS.) Place "check-mark" and write "Active" on application by the item to show that it has been verified. The applicant must show a status of "Active" before the application can be processed further. (If not listed with SOS, either they are another type entity OR they do not have authority to do business in Texas.)
Ø	σ	Those entities subject to state franchise taxes: If applicable, check with Comptroller (1-800-252-1386) to verify that: (1) entity is in good standing; (2) tax identification number is correct; and, (3) print document from Comptroller's FTSTAT screen showing to be in goodstanding at time application processed. (NOTE: Application cannot be processed if entity not in good standing.)
0	O	Individual: The person(s) who own(s) the treatment facility. Individual information must be completed if application is made in the name of an individual, as required by Chapter 26.027c of the Texas Water Code.
	<b>o</b> , '	Utility District: Check with the Districts Section of the Water Utilities Division (239-6153) to verify that district is active. NOTE: Must be an active districted listed with Water Utilities Division in order to apply for a permit in the name of the district.
	О	Trust: A copy of an executed trust agreement is provided by the applicant. Verify that applicant's name is the same as the name in the trust agreement. NOTE: Executed trust shows signatures of trustees or beneficiaries forming the trust and which county it is recorded in.
0	0	Partnership Verify with Secretary of State (SOS) that partnership is registered, active, and has a charter number. Check spelling with SOS against the way name is submitted in Item 1. Place "check-mark" and write "active" on application to show that it has been verified. OR if the partnership is not listed with the SOS, a copy of the partnership agreement is provided by the applicant. The agreement must (1) give the name of the partnership as provided on the application for permit; (2) give names of partners; (3) bear signatures of the partners; (4) state the terms of the partnership; and (5) must be recorded in the county where the facility(plant) is located.
σ	Ø	Governmental Agencies: Federal, city, or local government-type entities confirm the legal name of the agency when possible, using TNL City official book, State Directory. Examples: I.S.D.; County; State Agencies; Federal Agencies; Water Authority.

Ø	Verify operator information as applicant if required to apply as co-permittee with facility owner.						
<b>a</b> ,	Verify that the address to be used on the permit is provided.						
Ø	Verify that name, address, and telephone number of the point-of-contact during processing is provided.						
a	Verify that name, address, and telephone number of the person responsible for publishing <b>Notice of Application</b> is provided. Only one name may be provided.						
Notice	of Receipt and Intent:						
	Verify that name and phone number of person responsible for publishing NOR is provided.  Verify method of mailing NOR package is provided.  Verify name and phone number of contact to be in NOR is provided.  Verify location where application will be available for public viewing (in public place) & copying is provided.						
Ø	Identified at least two (2) principal executive officials of entity.						
,e	Identified any individual(s) who participated on completing this application while employed by the State.						
<b>d</b> /	The existing TNRCC permit number and expiration date are listed.						
Œ	The existing NPDES permit number and expiration date are listed, if not a TPDES permit yet.  (APPLIES TO DISCHARGE PERMITS REQUIRING FED. AUTHORIZATION ONLY)						
Ø	The type of application and type of technical report is indicated.						
	For an amendment: specific reason for amendment as needed for NOTICE OF RECEIPT & INTENT.						
Ø	For facilities with a flow of 5 MGD or greater, county(ies) 100 miles downstream of outfall where identified.						
<b>Q</b>	Plant name and facility location has been provided.						
Q /	Longitude and Latitude of the treatment facility are included.						
<b>a</b> /	The written location description of the treatment facility is adequately described. (Note on blue sheet if correction of previously permitted description has been made.) NOTE: A NEW LOCATION REQUIRES A NEW (SEPARATE) PERMIT-PERMITS ARE SITE SPECIFIC.						
ø	The county where the facility is located has been provided.						
ø.	Verify is facility/outfall is subject to Edward Aquifer rules.						
D/	The name of the nearest community has been provided. (Notate name on the blue sheet for notice.)						
$\not$	For domestic facilities, the applicant has identified whether ownership of the facility is public, private or both.						
_ ¤_/	The applicant has identified whether or not they are on Indian land.						
ø	If irrigating effluent, the written location description of the effluent disposal site is adequately described. NOTE: A CHANGI IN LOCATION OR INCREASE IN ACREAGE REQUIRES A MAJOR AMENDMENT.						

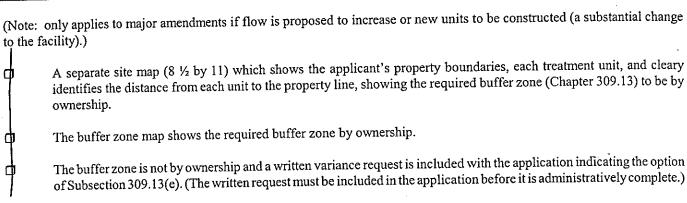
Facility	Owner:						
	OWNERSHIP: The owner of the facility identified in the application is the same as the name given in Item 1. (For new permits only: A copy of an executed option to purchase agreement may be provided to show that applicant will have ownership upon permit approval or prior to constructing the facility.)  (NOTE: THE OWNER OF THE FACILITY IS REQUIRED TO APPLY FOR THE PERMIT.						
020	The own	ner of the land on which the treatment facility is located is the SAME as the applicant.					
The owner of the land on which the facility is located is <b>DIFFERENT FROM</b> the owner of the facility, then:							
	a	The treatment facility IS a fixture of the land (Example: inground, concrete units halfway in ground, treatment ponds, holding ponds, etc.) and the owner of the land has applied as a co-permittee with the owner of the treatment facility (30 TAC, Subchapter 305.43) or provided a copy of a deed recorded easement giving the applicant sufficient property rights meeting the standards as provided by legal staff.					
	0	The treatment facility is <b>NOT</b> a fixture of the land. Applicant has provided a copy of a lease agreement or recorded easement giving the applicant authorization for use of the land on which the treatment plant is located for the duration of the permit.					
Irrigat	ion Site (	Owner:					
	٥	N/A - (no irrigation proposed)					
	٥	If irrigation is authorized in permit or proposed, the applicant OWNS land on which irrigation site is located.					
/		If applicant <b>DOES NOT OWN</b> land where irrigation site is located, a long-term lease agreement is provided to ensure that applicant has control of land for the term of the permit.					
	For discharge permits, the discharge route description is adequately described. The applicant must describe the discharge route to the nearest major watercourse. If existing, check the description given in the application against the current permit to make certain the discharge route has not changed. NOTE: CHANGING THE POINT OF DISCHARGE REQUIRES A MAJOR AMENDMENT.						
$\not$	For ne	w and amendment: A copy of correspondence requesting authorization for the discharge into a city, county, state or flood district drainage ditch is provided.					
Ø	For no	-discharge permits, applicant has named the nearest watercourse to the disposal site.					
e	- 6 410	RIGINAL USGS 7.5 minute topographic map is provided and labeled showing: (1) boundaries of the facility; (2) point charge; (3) highlighted discharge route for three miles; (4) irrigation site(s); (5) pond(s); (6) sludge disposal/land ation site; and (7) an area of not less than one mile in all directions of the site. (to obtain a map they can contact 1-800-435-					

### THE FOLLOWING ITEMS ARE FOR ALL NEW OR AMENDMENT APPLICATION

Landown	ners adj	acent to the applicant's property include:
ſ		The applicant's complete property boundaries are delineated which includes boundaries of contiguous property owned by the applicant.
ſ		For domestic facilities, show the buffer zone and identify all of the landowners whose property is located within the buffer zone.
(		The property boundaries of the landowners surrounding the applicant's property has been clearly delineated on the map. OR If the applicant owns a large tract of land, the map must show the location of the facility within their property boundaries and show a one mile radius of the facility within their property and show the landowners that are adjacent to the applicant's property line within the 1 mile distance. (No need to go further than one mile distance for adjacent property owners.)
1	ø	The location of the facility within applicant's property is shown.
For appl	lications	proposing or affecting the discharge route, landowner map shows:
•		The location of the point(s) of discharge is clearly identified on the map and the discharge route(s) is highlighted.
	0	The scale of map is provided to measure the one mile downstream distance or if discharge is into a lake or stream affected by tidal, ½ mile up & down stream is measured.
	a	The property boundaries of landowners adjacent to the discharge route(s) for one mile downstream from the point of discharge have been clearly delineated and the route is clearly delineated. OR If discharge is into a lake or stream affected by tidal, the property boundaries of landowners ½ mile up & downstream and those property owners across the lake along the shore line that fall within a ½ mile radius of the point of discharge are clearly delineated on the map.
For app	lication	s proposing an irrigation site or additional acreage for irrigation (not authorized by Chapter 210):
	О	The boundaries of the irrigation site within the applicant's property are clearly identified on the map.
	0	The boundaries of landowners surrounding applicant's property boundaries of where the irrigation site located. OR if the irrigation site is lease, the property boundaries of the leased tract as described in the lease agreement is clearly identified and the landowners surrounding the leased site are clearly identified OR if the applicant owns a large tract of land where the irrigation is proposed, the irrigation site is clearly delineated within the applicant's property and a one mile radius is shown from the boundaries are delineated of those that are adjacent to the applicant's property that fall within the 1 mile distance from the irrigation site.
For Agi	ricultur	e applications proposing waste disposal site under the control of the applicant or adding addition acreage:
		The boundaries of the disposal site within the applicant's property are clearly identified on the map.
/		The boundaries of landowners surrounding applicant's property boundaries of where the disposal site located. OR if the disposal site is lease, the property boundaries of the leased tract as described in the lease agreement is clearly identified and the landowners surrounding the leased site are clearly identified OR if the applicant owns a large tract of land where the disposal is proposed, the site is clearly delineated within the applicant's property and a one mile radius is shown from the boundaries are delineated of those that are adjacent to the applicant's property that fall within the 1 mile distance from the disposal site.
<b>D</b>	Verifie	d source of landowners names and mailing addresses were provided.

# For applications requiring landowner mailing lists: Diskette or four sets of labels were provided. (Disk was scanned for virus & verified to meet requirements) If information filled out on General Land Office, mark on blue sheet for notice.

### FOR ONLY DOMESTIC NEW & MAJOR AMENDMENT APPLICATIONS:



### FOR ONLY DOMESTIC AND INDUSTRIAL NEW & AMENDMENT APPLICATIONS:

The original ground level photographs of proposed facilities, disposal or discharge areas have been provided.

All permit(s) relating to the same site are identified and permit numbers are provided.

	If effluer (If it's th	nt from a domestic facility is used under an approved reuse plan (Chapter 210), copies of approval letters are provided. ne primary effluent disposal method, the practice must be authorized in the wastewater discharge permit.)
2	Entities discharg	are listed that act as a customer or waste contributor, who maintains their own wastewater collection system prior to into the applicant's facility.
y /	Applica	tion Fees:
	Approp	riate item checked and copy of check provided.
		For <u>agriculture</u> facilities: The fee of \$300.00 has been paid as required by Section 305.53.
	<b>-</b>	For <u>domestic</u> facilities: The proposed or final phase daily average flow of the permit is verified to make certain that appropriate application fee is submitted, pursuant to Section 305.53.
	07	For <u>industrial</u> facilities: Check whether or not facility is subject to 40 CFR Part 400 (found within technical report) to verify that appropriate application fee is submitted, pursuant to Section 305.53.
	Postage	e Fees:
	Ø	For an application to renew, amend or new: Check whether the appropriate postage fee has been paid: New and Amendment fee is \$50.00 and Renewal fee is \$15.00.
The a	ppropria	te signature, as indicated below has been provided, and has been notarized:
Owner	Operato	or ·
□	O	City: elected official or position verified in TML City Official Book
٥	Ø	Individual: only the individual signs for himself/herself.
₽√		Corporation: at least the level of vice president (CEO, Chairman of Board, Secretary can be equivalent to V.P.)
	σ	Utility District: at least level of vice president, (Board of Directors, District Manager, the position can be verified through the District Section of TNRCC, Water Utilities Division).
О		Water Authority: Regional managers.
	0	Independent School Districts: at least level of the Assistant Superintendent (or board members).
	О	Governmental Agencies: Directors of Divisions or Regional Directors.
O	0	Partnership:General Partner as identified in the partnership agreement OR if the partnership is on file with the Secretar of State. The Vice President or General Partner may sign.
o o	o	Trust: The trustee that has been identified in the trust agreement.
O	a	A letter of authorization for another person to sign on behalf of an entity has been provided or is on file with TNRCC The letter includes both the name and the title of person giving the authority.)
Supp (Oply	lemental / Require	Permit Information Form (SPIF): ed for TPDES Individual Permits)
Ø	The S	PIF has been provided with all items completed including USGS map and photographs for Fed. Agencies.

#### THE FOLLOWING ONLY APPLIES TO 321 SUBCHAPTER B CAFO REGISTRATION/INDIVIDUAL PERMIT: Does the Issuance of this Registration Replace an Existing Individual Permit? UYes □Water □Air Media Authorization Type Required? Media Authorization Type Requested? □Water □Water and Air □Beef Cattle-02110 □Swine-02130 □Poultry/broiler-01510 □Dairy-02410 Facility Type: □Sheep/goats-02140 □Auction Barn-05154 □Other-□Poultry/layers-02520 Number of Head: $\Box$ Is This Facility Within 2 (Downstream) or 3 (Upstream) Miles of an Intake to a Sole Source Drinking Water Supply? Warranty Deed or □Property Tax Records Facility Size, in Acres, Identified from Proof of Ownership: Methods of Waste Disposal Reported: - 🗖 □Wastewater Irrigation Onsite, Number of Acres \_\_\_\_\_ □Wastewater Irrigation Offsite □Lease Agreement (Necessary Only If Applicant Is Active Participant in Application) □Solid Waste Disposal Onsite, Number of Acres \_\_\_\_\_ □Solid Waste Disposal Offsite Contract Manure Hauler Agreement Submitted (If Applicant Is Active Participant in the Application, All Landowners Adjacent to the Offsite Application Fields Must Be on Adjacent Landowners List) Vicinity Map Submitted Are Any Lands Used by the Facility for Waste Disposal Not Included in Proof of Ownership? □Yes $\square No$ □If So, Is This Property Leased to the Applicant? □Yes □Is a Lease Agreement Provided? □Yes □No □Is the Applicant an Active Participant in the Application of Wastes to This Property? □If So, Are the Landowners Adjacent to This Property Present on the Adjacent □Yes □No Landowners List? □Are the Landowners Adjacent to This Property Identified on the Adjacent Landowners Map? □Yes □No Memo Sent to Toxicity Modeling Team, Standards and Assessment Section, for River Basin Number Identification □No Is This Facility Located Within River Basin Segment 1226 or 1255? □Yes If So, Has the Applicant Submitted a Nutrient Utilization Plan? □Yes □No

## THE FOLLOWING ITEMS ONLY APPLY TO DOMESTIC RENEWAL APPLICATIONS:

(NOTE:	If the facility has not been constructed, the applicant must still provide all data to renew the permit. The anticipated construction ation date must be provided.)
<b>-</b>	The existing permitted flow (including all permit phases) is indicated. (If the flow indicated is greater than permitted, a major amendment is required.)
ø .	For facilities that have not been constructed including interim/final phases, the application has submitted anticipated construction and operation dates and sufficient justification for the need of the permit. We have requested additional information for the regionalization information requested in the technical report to show that there are no facilities within 3 miles that can accept the wastewater from the proposed permitted facility.
	The type of treatment plant has been indicated (including all phases).
O	The list of units and their dimensions have been provided (including all phases).
	The flow diagram (including each phase) has been provided.
. 0	The required grab sample test results have been provided for all constituents.
0	If the applicant has a permitted phase equal to or greater than 1 MGD or more than one phase, and interim or final phase(s) that has not been constructed has a flow equal to or greater than 1 MGD, the applicant must perform the all of the required effluent testing in the application to renew that phase.
	The permit authorizes irrigation/evaporation/subsurface disposal method, and the irrigation/evaporation/subsurface information has been addressed in the technical report.
	The permit authorizes a surface water discharge. The stream data has been completely addressed in the technical report.
ø	Sludge disposal is authorized off site (not under the control of the permittee), and the ultimate sludge disposal method has beer identified.
	Sludge disposal and/or land application is authorized by the permit on property owned or under their control, and the applicant completed the "Sewage Sludge Technical Report". (If the applicant disposing of or land applying sludge or land owned or under their control but it is not authorized in their permit or by any other TNRCC authorization, they mus seek a major amendment to the permit.)

<u>Window</u> <u>Search</u> <u>Site Map</u> <u>What's New</u> <u>Contact Us</u>

Carole Keeton Rylander Texas Comptroller of Public Accounts

Texas Taxes / Certification of Account Status



#### **Franchise Tax Certification of Account Status**

Return to: New Corporation Search | Corporation Search Results

To generate a certificate suitable for filing with the Secretary of State, click Letter of Corporate Standing and use your browser print function. (Certificates for 6.06 dissolution are NOT available through this Web site at this time.)

Letter of Corporate Standing Officers and Directors Information

Company Information	SOUTHWESTERN ELECTRIC POWER COMPANY PO BOX 660164 C/O TAX DEPT DALLAS, TX 75266			
Status	IN GOOD STANDING NOT FOR DISSOLUTION OR WITHDRAWAL THROUGH AUGUST 15, 2000			
Registered Agent	KEITH R HONEY 209 SOUTH CENTER ST. LONGVIEW, TX 75606			
State of Incorporation	DE			
Charter/COA Number	0001211806			
Charter/COA Date	June 4, 1947			
Charter/COA Type	COA			
Taxpayer Number	17203234558			

ca-003(Rev. 09-06-99)

For help, see Detailed Instructions

Should you require assistance concerning the corporate information presented, please contact <u>tax.help@cpa.state.tx.us</u>. Comments or questions on the Web

application should be sent to: <a href="mailto:infotech.webfile@cpa.state.tx.us">infotech.webfile@cpa.state.tx.us</a>

Carole Keeton Rylander - Texas Comptroller of Public Accounts

Window on State Government

# APPLICATIONS TEAM ROUTE SHEET

DATE APPLICATION RECEIVED 5 7 0 0
New Major Amend Minor Amend Renewal
Application Reviewer  Fechnical Reviewer  And And And And And And And And And And
PERMIT NUMBER 01811
PRE REVIEW BY STANDARDS (FOR RWA) (THE ORIGINAL APPLICATION & FILE MUST BE RETURNED TO APPLICATIONS TEAM WITHIN 4 HRS OF RECEIPT)
DATE TAKEN FOR PRE TECH REVIEW
COASTAL ZONE DETERMINATION, IF REQUIRED N/A Yes (COPY OF APPLICATION)
YOUR COMMENTS ARE DUE TO APPLICATIONS TEAM BY CLOSING ON:  5 8 0  PRE TECH REVIEW PERFORMED BY
THE ATTACHMENT SHOULD BE PROVIDED TO THE APPLICATIONS TEAM AT THE END OF THE 5TH WORKING DAY.

per.

			•			•
FAX				•	•	:
n-4- n-4-	•	. •	-, -,		•	•
Data Entry				•	RECEIVING W	
• -	••		•		ASSESSMENT NO	i needed
TO:	Water Progr Region	am Manager	Tyles	offi	ce :	
FROM:	Cindy Stan	islawski, Wa ations Divis	ter Resourc	e Liaiso	n :	•
SUBJECT:	Notice for	Wastewater	Permit Site	Assess	ent.	
A permit permit ap	site assess polication.	ment is req	uired for th	ne follow	ing wastewa	ter
WQ -	0008	<u> 1 - C</u>	OO Perm	it Number	<del>.</del>	
	Southwes	tern Elle	tric Prus	0. At	plicant	•
•	5.	Region .		·	•	
•	Citm_	County	. ,	•		v
( ) New	Application	Amend	iment - AMD	( ) Re	newal - RNL	•
	5/2/1	Date Applic	cation Maile	d to Reg	ion	
· ·		Date of No	tice for PSA			
( ) Yes	Ой (у)	Receiving '	Water Assess	ment Rec	uired	
	pa.	Type of In			_	
	•	Due Date f	or Submittal	l of Inst	ection Repo	rt.
preclud contact	ntial mater e you from me as soon nal Comment	as possible	CIC DC:NLC		ion which weessment, pl	vould Lezsz

# COASTAL ZONE DETERMINATION. O BE VERIFIED UPON RECEIPT OF THE APPLICATION

PERMIT N	0		01811		• •
COUNTY_	• •	•	litu	<u> </u>	• .
				•	
Indicate Typ	e of Applicatio	n:			
. —	RENEWAL	OR MAJOR	AMENDMEN.	I APPLICATIO	Ň:
	Is the facility	on the Coasta	l Zone list?	•	
		Draft Perm		will be included i	n th
<b>2</b>	_new appli	(CATION:			
	Is the fecility	located in one	of the followin	g counties; .	
•	Aransas Brazoria Calhoun Cameron Chambers	Galveston Harris Jackson Jefferson Kenedy	Kleberg Liberty Matagorda Nueces Orange	Refugio San Patricio Victoria Willacy	
· .	<del>-</del> ·	Determination	n.	city Team for Co	
•			•	narge in the Coast	•
	NO-	Complete N	otice.	all be included in the Admin Compl	•
Retu	riisto Applicatio	ons (Team(by):			

# PART 1 CHECK LIST FOR USE BY APPLICATIONS COORDINATOR TO LOG IN APPLICATIONS FOR WASTEWATER DISCHARGE PERMITS

					5
-	<u>/</u>	Receive one original and four cop	ies of application with attachments.	nest the copies of the application and/or a	attachme.
		as required in the instructions of the	s approarron.)	•	٠.
	V	The expiration date of the permit w	as verified before the application was st	amped the received date.	
_	V	Stamped every page and attachmen	nt of the application on the received date Iditional copies of the application.	which is the same date as entered into	
_		For New Domestic Permits: Verifie	d Numeric/Alpha listing for existing grou	p number and numbered the new permit	•
_		For New Permits: The new permit in log book.	it number has been assigned and noted o	on original and each copy of application a	nd recon
				•	
		For Application to Amend or Re	new existing Permits:		
		indicated in the application	op.	on case was entered into TRACS, and as t	
		Yes, an application was positive withdrawn and replaced proceeding with new application APPLICA application case; or, the a	ending so the status of the pending applica by this application or the permit was r ication. In this case, the pending applica	tion was verified. The pending application centry issued and waited for final procestion was closed by putting a comment in a land closing the application before beging Support Team as a result of the permit re-	the case :
		issued.	•	TRACS	·: .
	<u>v</u>	For All Applications: The exact	received date as stamped on the applicat	tion was entered into TRACS.	ACS and
Ť		The size and Claumby 19 Philippi III.	o Hereo.	f the application has been entered into TF	
	_0/	c_1 in TO AL'S ervi chanyou	III 110100 H career	and address as given on page 1 of the ap	
	1	- 111 1 Northwest The Berry	oit No., county, segment and region # is	noted in the top corner of the original appropriate the state the	pucation.
	_ <u>_</u>	Routed one copy of the applicat	tion including the attachments to the ap	propriate region office on the date the a	pplication
		_ For New and Major Amendmen received date, through the Wate	nt Applications for Permits to discharge: or Quality Assessments Team to see if R	The original application was routed on WA.	
		·			

# For All Applications (except minor amendments): The new and major amendment applications have been reviewed against list of predetermined counties that are subject to the Coastal Management Plan. If the facility was located in one of the counties of predetermined counties that are subject to the Coastal Management Plan. If a renewal application, the page of the application was routed to Toxicity Team for Coastal Zone Determination. If a renewal application, the page of the application was routed to Toxicity Team for Coastal Zone Determination.

number was verified against the list of those affected.

Domestic Renewal Application that is classified as a Minor Facility (less than 1MGD final flow) and Domestic and Indus Minor Amendment Applications: The pre-technical review is not required.

Note: A recewal where the existing permit is a major facility because the final phase is greater than IMGD but the renewal application states that they will not renew the phase of IMGD or greater, the application is processed as a minor facility.

- Domestic Renewal Applications that are classified as a Major Facility (final flow is 1MGD or greater), and a Amendment, and Applications for New Permit: A copy of the application was routed for pre-technical review by a permit and a copy was routed for pre-toxicity review by the Toxicity Team.
- Domestic Major Amendment Application not renewing the term of the permit and where only the Administrative R was submitted: The pre-technical review is not required.
- Industrial Applications for New Permit, Major Amendment and Renewals: A copy of the Application is routed for pre-tec review by the permit writer and a copy is routed for pre-toxicity review by the Toxicity Team except Major Amendment facilities classified as minor.
  - The current permit file and the original application are prepared to give to the Team Leader to assign to an Applications Tech to conduct the initial review.

p.



1616 Woodall Rodgers Freeway Dallas, Texas 75202 P.O. Box 660164 • Dallas, Texas 75266-0164 214-777-1000

April 7, 2000

#### Certified Mail—Return Receipt Requested

Texas Natural Resource Conservation Commission P. O. Box 13087

Austin, Texas 78711-3087

Attn: Wastewater Permits Section/Applications Team (MC 148)

RE: Southwestern Electric Power Company (SWEPCO)

Welsh Power Plant (Welsh) TNRCC Permit No. 01811

On behalf of SWEPCO and Welsh, Central and South West Services, Inc. (CSWS) hereby submits one original and two copies of an application for amendment of the subject permit. The required application fee of \$2,050.00 is being submitted to the Revenues Section under a separate cover letter, as required. CSWS is a wholly-owned subsidiary of Central and South West Corporation which provides at-cost professional services for the corporation and its subsidiaries, including SWEPCO.

Please call me at (214) 777-1507 if you have any questions concerning the application.

Sincerely,

Franklin L. Mills

Ass. I mill

Water Quality Specialist

Enclosure

C: Jim Trimble (W/)

Brian Bond (W/)

Mike Clifton (W/O)

Stan Wyatt (W/O)

Bud Davlin (W/O)

Rodney Marshall (W/O)

Russ Draves (W/O)

David Hall (W/O)

File WSH.180.45.30.2000 (W/)

RECEIVED

MAY 0 2 2000

WAS LEVELTER PERMITS APPLICATIONS TEAM The notice must be published in a newspaper of general circulation in the county where the facility is (to be)located, and within 30 days from the date the application is declared administratively complete. You will be contacted by TNRCC staff on the administrative complete date to inform you that the notice for you to publish has been faxed, e-mailed or sent by express mail (express mail will be at the expense of the applicant).

#### After publication:

- a. Within 10 days after notice is published in the newspaper, return an original newspaper clipping of the notice, which shows publication date and newspaper name, to the Office of the Chief Clerk.
- b. Within 30 days after the notice is published in the newspaper, return an original Affidavit Of Publication to the Office of the Chief Clerk. If this affidavit can be completed within 10 days of publication, we encourage you to include it with the newspaper clipping described above. After publication, withing 10 days after notice is published in the newspaper, return an original

If the original newspaper clipping and affidavit are not received by the Chief Clerk within 30 days from the date the notice is published, the application will be returned. If the application is a major amendment and/or renewing the term of the permit, and the application is returned for failure to provide proof of notice publication, the permit will expire.

a. Person responsible for publishing notice in the newspaper:

Name: Franklin	ı.I. Mills	
	(214) 777-1507 (Area code + number)	" so.
b. Preferred	Method of Receiving Notice Package &	Instructions: WE MAY 02 2000
☐ Fax Number:	(Area code + number)	APPLICATIONS TEAM
☐ E-mail Addr	ess:(Documents are prepared in	WordPerfect 8)

O Self Addressed/Pre-paid envelope for Overnight Mail or Priority Mail delivery (A physical address is required -- do not use a Post Office Box).

If this is your first option, please make sure you include this pre-paid envelope with your application.

A Other: Place in regular mail. Address to: Franklin L. Mills (N6 ENV)

Central and South West Sevices, Inc., 1616 Woodall Rodgers Freeway, Dalla (Please explain. For Example: Place in regular mail. Address to Bob TX Smith; 10101 N; Park 35 Circle; Austin, Texas 78753).

#### WASTEWATER PERMITS SECTION APPLICATION FORM ERRATA September 27, 1999

Please note the following change to the Wastewater Permits Section application forms and instructions dated 10/98:

Item 2 on page 4 of the Application Instructions for Wastewater/Sludge Permit has been revised to read as follows:

2. The completed application should be submitted as one original set and one (1) complete copy at least 180 days before the date that the proposed discharge is to occur for new or amended permits or 180 days before the expiration date for renewal applications. The original application set and one (1) copy should not be bound or submitted in notebooks, spirals or binders. The additional copy of the application must include all attachments and cover letter, as included with the original application.

THE FOLLOWING ITEM 1.f. IS REQUIRED FOR RENEWAL PERMIT APPLICATIONS, NEW PERMIT APPLICATIONS AND MAJOR AMENDMENT PERMIT APPLICATIONS.

- f. Notice of Receipt of Application and Intent to Obtain a Water Quality Permit
  - (1) Public Contact and Viewing Information

The "Notice of Receipt of Application and Intent to Obtain a Water Quality Permit" must identify a person (applicant or applicant's representative) for the public to contact for further information about the permit application.

☐ Name of Contact to be in the Notice: Franklin L. Mills
☐ Contact Telephone Number: (214) 777-1507
Public facility (e.g. Public Library, Court House, City Hall) where the complete application will be available for public viewing and copying. (Note: This site must be in the county where the proposed activity is or will be located.)  Mt. Pleasant Public Library
[] Diblic Hill (CIRC NAME.
Street Address: 213 North Madison St. Was 118 2000
City: Mt. Pleasant, TX 75455
(example: Public Library, Room 2101, 2300 Main St., Austin, Texas)

(2) Publishing the "Notice of Receipt of Application and Intent to Obtain a Water Quality Fermit"

The person you list below will be contacted by TNRCC staff on the day the application is declared administratively complete to inform them that the notice for publication package has been sent to them. This package will include TNRCC's declaration of completeness, a notice ready for publication, instruction for publishing a notice and a publication affidavit.

Franklin L. Mills (N6 ENV) Central and South West Services, Inc. 1616 Woodall Rodgers Freeway Dallas, TX 75202